

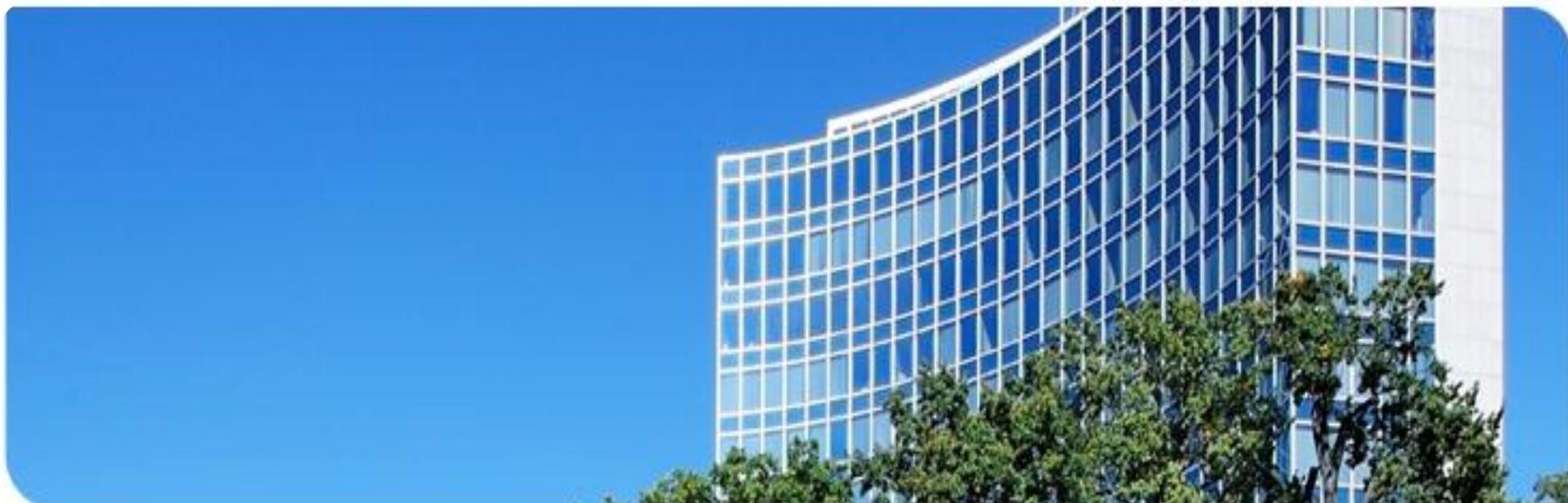


Seminar on WIPO Services and Initiatives



Rome, Italy
May 6, 2014

UN'INTRODUZIONE ALLA OMPI: QUADRO LEGALE INTERNAZIONALE E PRINCIPALI STUDI ECONOMICI SULLA PROPRIETÀ INTELLETTUALE



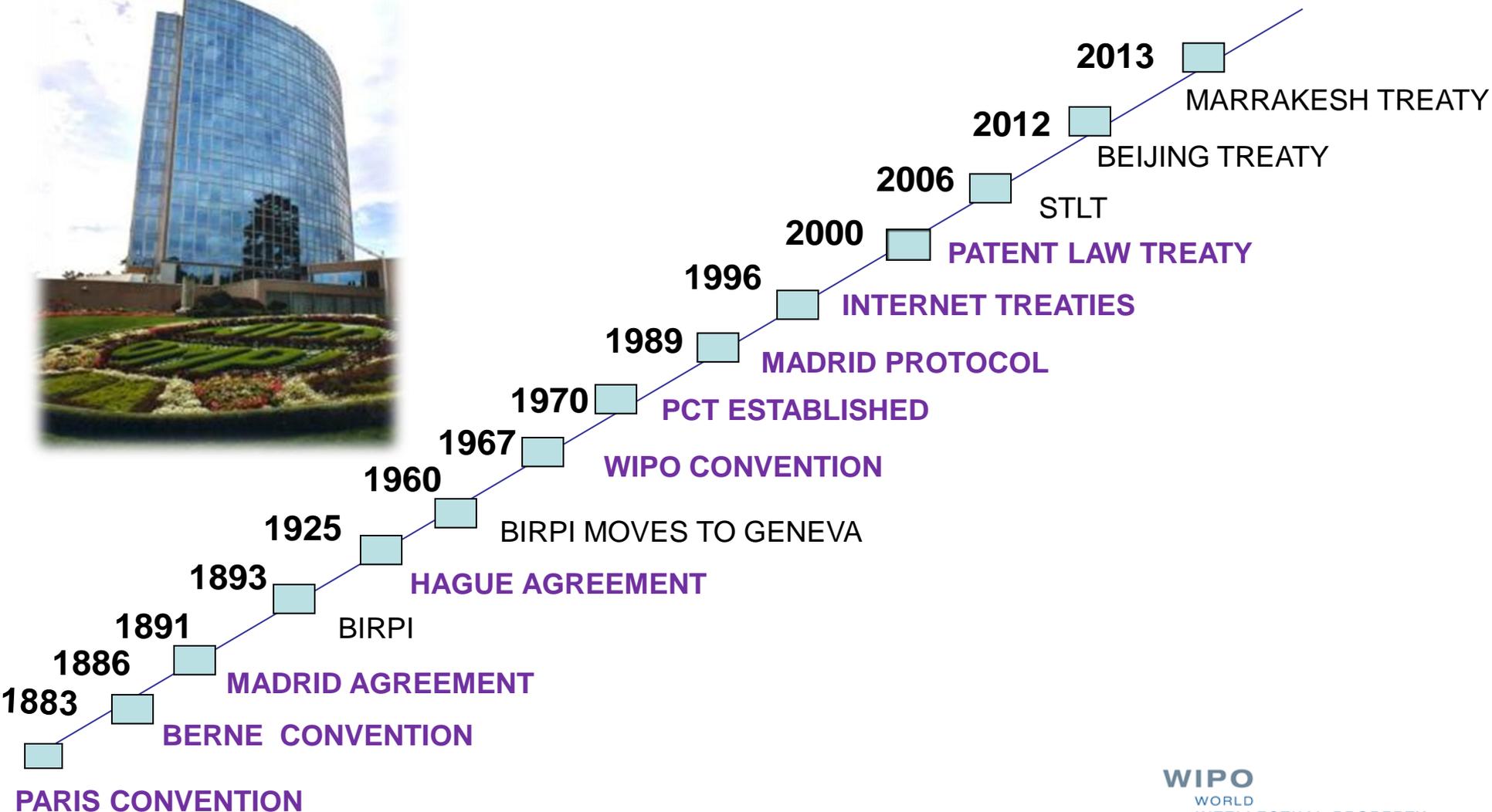
■ Presenta: Francesca Toso, Consigliera Principale, Dipartimento per l'Africa e I Progetti Speciali, Settore Sviluppo, OMPI

OMPI: ELEMENTI DI BASE



- **MISSIONE:** Promuovere la protezione dei diritti di PI a livello globale e estendere i vantaggi del sistema internazionale di PI a tutti gli Stati Membri.
- **STATI MEMBRI:** 186
- **OSSERVATORI :** + 390
- **PERSONALE :** 950 FROM 101 COUNTRIES
- **TRATTATI AMMINISTRATI:** 26
- **PRINCIPALI ORGANI DIRETTIVI:** AG, CC, WIPO CONFERENCE

TAPPE FONDAMENTALI: 1883 - 2013



LA PROPRIETÀ INTELLETTUALE: RAGGIO D'AZIONE

SETTORE PUBBLICO E RESPONSABILI DELLE LINEE DI POLITICA



GRANDE PUBBLICO E SOCIETÀ CIVILE

ATTIVITÀ PRINCIPALI DELL'OMPI



OMPI ... PRINCIPALE REFERENTE IN MATERIA DI SERVIZI GLOBALI DI PI

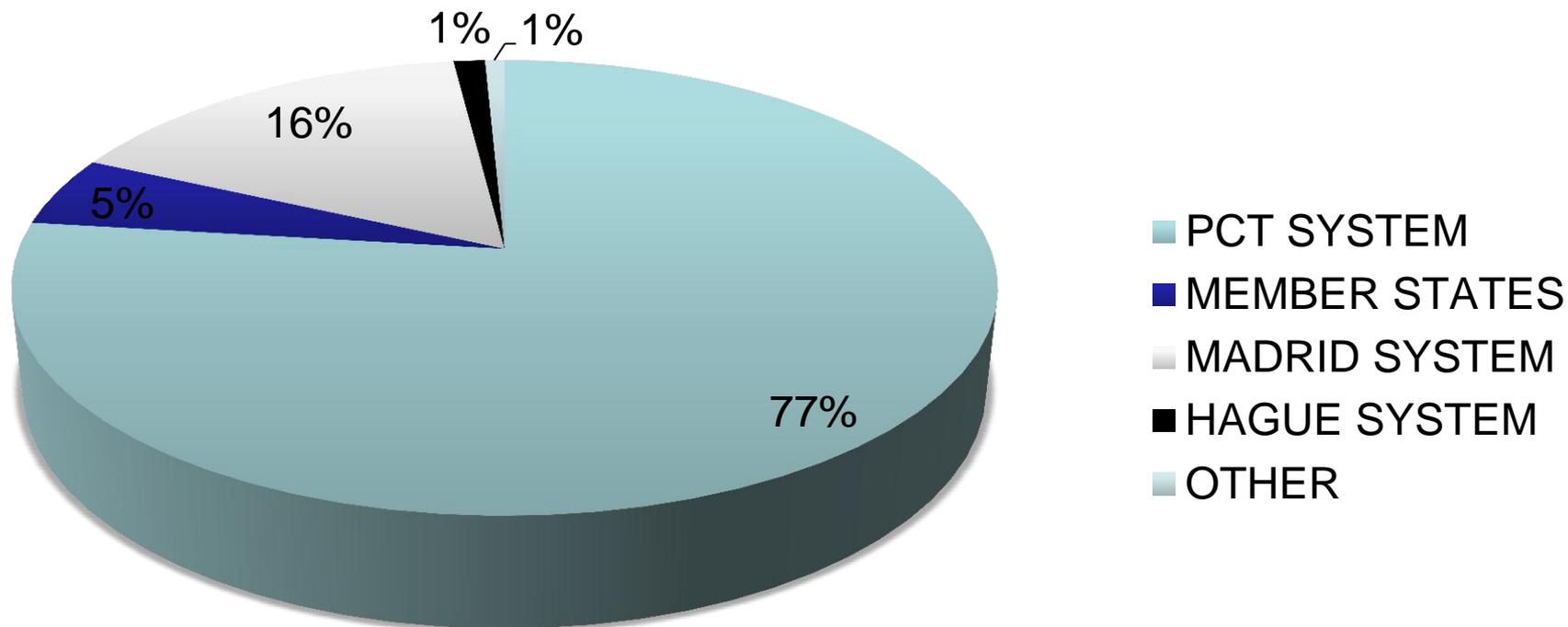
■ Principali settori generatori di reddito :

- Trattato di Cooperazione in materia di Brevetti (PCT)
- Sistema di Madrid (Marchi)
- Sistema dell'Aia (Disegno Industriale)
- Sistema di Lisbona (Indicazioni Geografiche)
- Centro di Arbitrato e Mediazione dell'OMPI

- **SCOPO:** essere l'Organizzazione di prima scelta per gli utilizzatori, continuando ad offrire servizi efficaci e con valore aggiunto

PRINCIPALI FONTI DI REDDITO

Bilancio 2014 – 2015 : 713.3 MILIONI FrS



INFRASTRUTTURA GLOBALE DEL SISTEMA DI PI

- Sviluppo di strumenti, servizi, piattaforme e standards che permettano alle istituzioni di PI di lavorare efficientemente, prestando servizi di qualità:

- **COMPRENDE:**
 - *Base dati* (PATENTSCOPE, Global Brand DB & access to aRDI and ASPI)
 - Piattaforma comune per lo *scambio* di dati elettronici tra Uffici di PI (WIPO Case for Global Dossier, the Digital Access Service)
 - *Altre piattaforme:* WIPO Green; WIPO Research.
 - Strumenti (*classificazioni* internazionali marchi/disegni; IPC, Green inventory)
 - *Standards* & accordi tecnici
 - Servizi (International Cooperation for Patent Examination (ICE), Patent Information Services, including Legal Status of Patents)



ATTIVITÀ NORMATIVA



SCOPO → Sviluppo progressivo della normativa internazionale di PI →

Trattati OMPI, spesso in relazione con infrastrutture e servizi:

- Trattati che forniscono appoggio legale a infrastrutture e servizi **internazionali** : PCT, Madrid.
- Trattati che semplificano le procedure e operazioni di infrastrutture e servizi **nazionali** : Singapore Treaty on the Law of Marks (2006), Patent Law Treaty (2000)

COMITATI PERMANENTI

- BREVETTI (SCP)
- DIRITTI D'AUTORE E DIRITTI CONNESSI (SCCR)
- MARCHI, DISEGNI E INDICAZIONI GEOGRAFICHE (SCT)
- **SCOPO :**
 - Raggiungere un consenso su temi precisi
 - Considerare gli interessi tu tutte le parti per un sistema equilibrato, affidabile, efficiente, efficace e di facile uso..

N.B. Temi legati all'applicazione delle leggi sono discussi dal Advisory Committee on Enforcement (ACE)



ATTIVITÀ NORMATIVA: DISEGNO INDUSTRIALE



■ COMITATO PERMANENTE SUL DIRITTO DEI MARCHI, DISEGNI INDUSTRIALI E INDICAZIONI GEOGRAFICHE (SCT)

- Progresso sostanziale sulla stesura di un testo per un Trattato in materia di Disegno Industriale
- Trattato di *semplificazione delle procedure* per il registro dei disegni industriali in vari paesi
- Decisione dell'AG in maggio 2014 sulla convocazione di una Conferenza Diplomatica

ATTIVITÀ NORMATIVA INDICAZIONI GEOGRAFICHE

- L'assemblea dell'Unione di Lisbona Lisbona deciso, in settembre 2013, di convocare una Conferenza Diplomatica per l'adozione di un *Accordo di Lisbona Modificato* sulle Appellazioni di Origine e Indicazioni Geografiche, nel 2015.

TRATTATO DI PEKINO SULLE PRESTAZIONI AUDIOVISIVE, 2012





TRATTATO DI PEKINO



- Necessarie 30 ratificazioni per l'entrata in vigore.
- Rafforza la posizione degli artisti audiovisivi, conferendo diritti economici e morali per l'uso internazionale delle loro prestazioni.
- Paesi aderenti dovranno pagare per l'uso di prestazioni audiovisive estere; parte del ricavato sarà destinato agli artisti.
- *« La conclusione del Trattato di Pekino è un passo importante nella prospettiva di chiudere la lacuna nel sistema internazionale dei diritti degli artisti audiovisivi »*
Francis Gurry, Direttore Generale, OMPI

TRATTATO DI MARRAKESH ACCESSO AI LIBRI PER LE PERSONE NON-VEDENTI



TRATTATO DI MARRAKESH



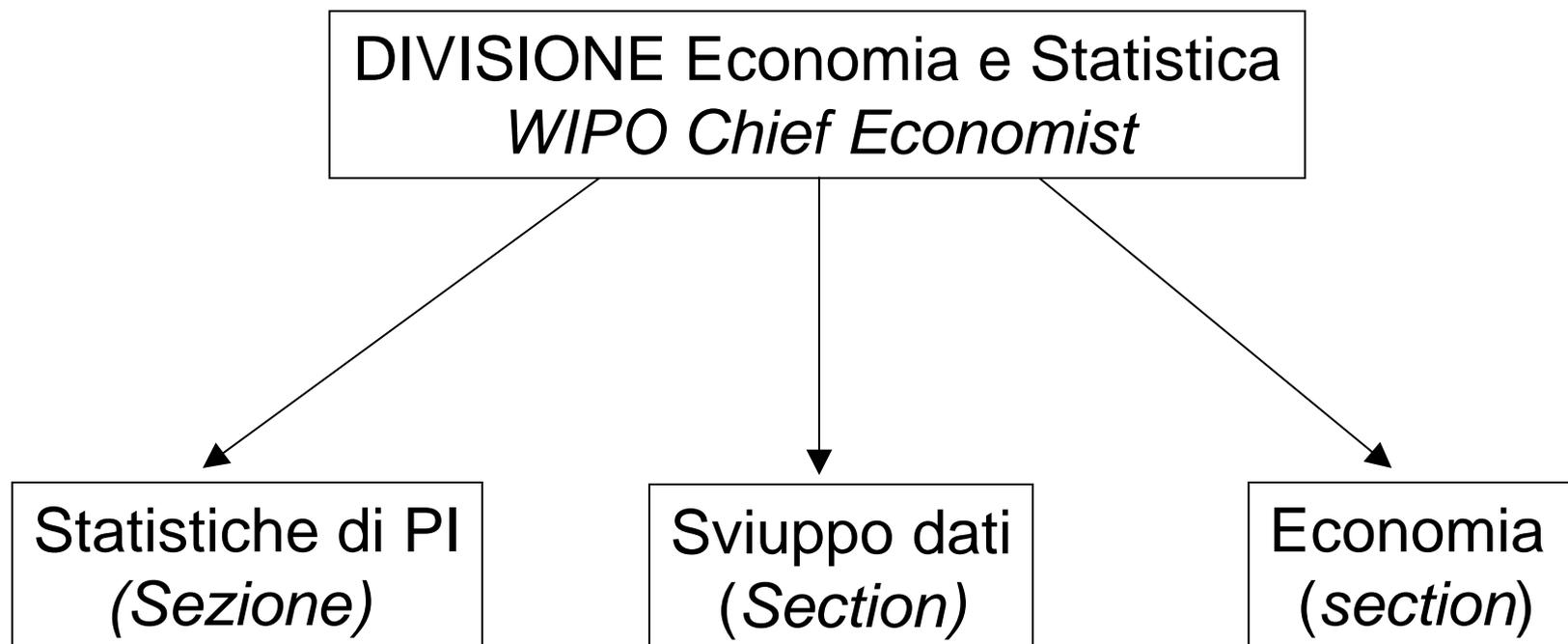
- Adottato in giugno 2013 (negoziatori dai 186 stati membri)
- +314 milioni di non-vedenti nel mondo - 90 % in paesi in via di sviluppo
- Solo 5% dei libri pubblicati disponibili in braille o altri formati accessibili
- Paesi aderenti adotteranno delle *limitazioni ed eccezioni* al diritto d'autore a beneficio delle persone malvidenti
- Permette lo *scambio* di opere su formati accessibili tra paesi aderenti

PRINCIPALI STUDI ECONOMICI SULLA PI



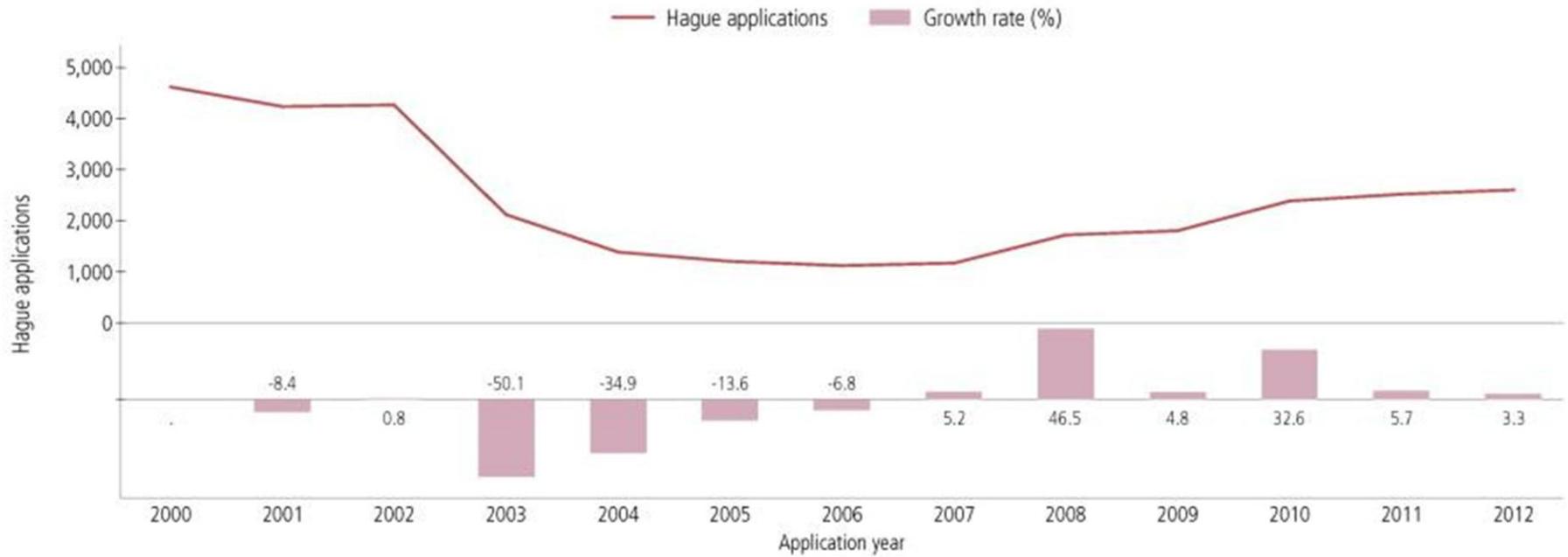
- **NUOVA DIVISIONE ECONOMIA E STATISTICA → CONSENSO SULL'IMPORTANZA DELLA DIMENSIONE ECONOMICA DELLA PI**
- **ANALISI STATISTICHE ED ECONOMICHE SULL'USO DEI SERVIZI OMPI**
- **VISIONE ECONOMICA DELLO SVILUPPO DELLA PI**

OMPI: ALLINEAMENTO STRATEGICO



TREND DELLE DOMANDE DI DISEGNI (L'AIA)

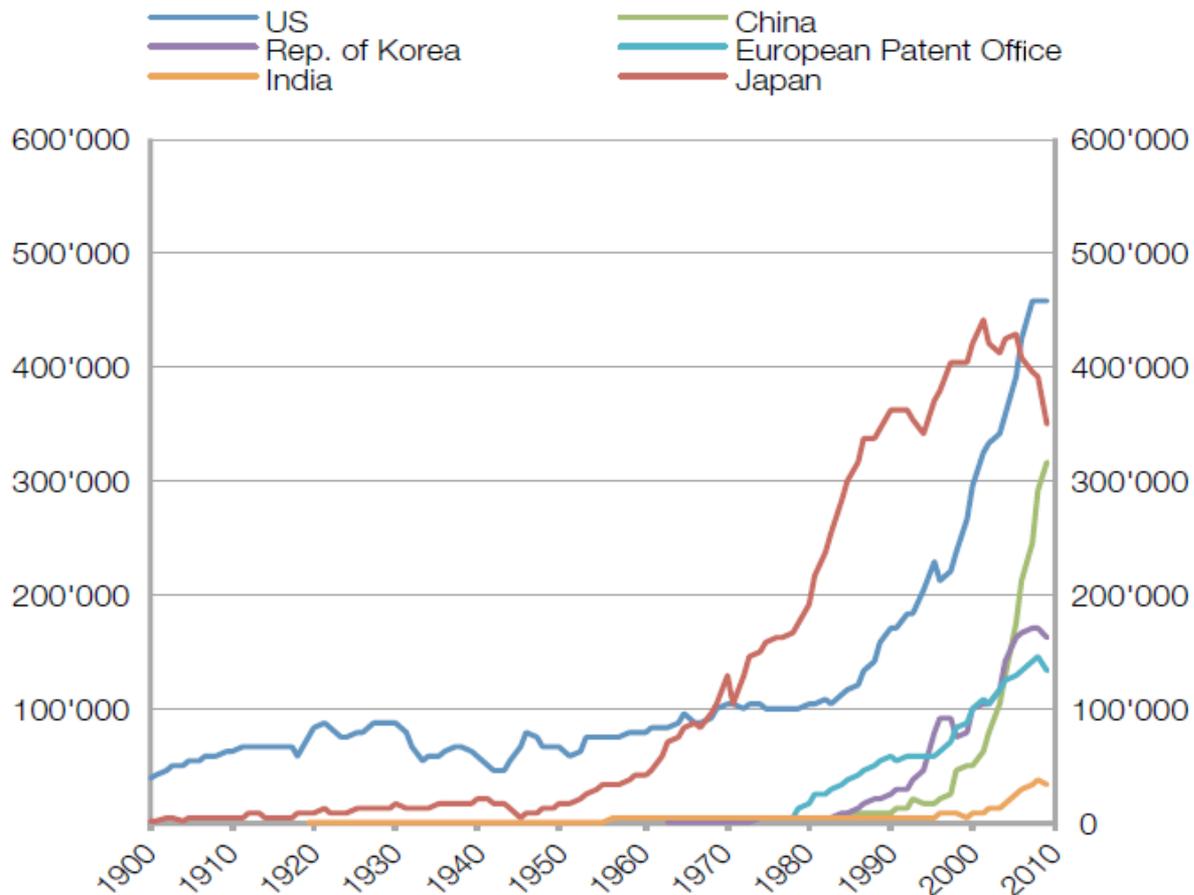
Figure A.1.1 International applications



Source: WIPO Statistics Database, February 2013

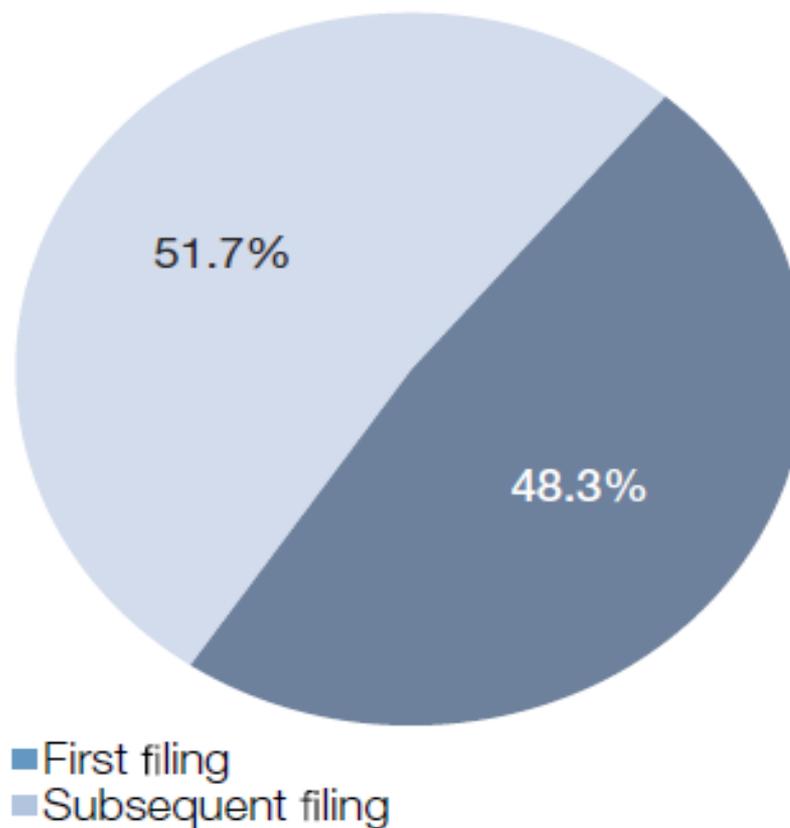
CRESCITA DELLA DOMANDA DI DIRITTI DI PI

Patent applications at selected offices, 1900-2010



PIÙ INVENZIONI E MAGGIORE INTERNAZIONALIZZAZIONE

Contribution of first and subsequent applications to total growth, in percent, 1995-2007



STUDI E RAPPORTI

- **World Intellectual Property Indicators (WIPI):** Principale pubblicazione di statistiche, con le ultime *tendenze trend* delle domande e registro in più di 100 uffici:
<http://www.wipo.int/ipstats/en/wipi/index.html>
- **The PCT Yearly Review :** Resoconto del rendimento e sviluppo del PCT:
<http://www.wipo.int/ipstats/en/statistics/pct/>
- **Madrid Yearly Review:** <http://www.wipo.int/ipstats/en/>
- **Hague Yearly Review:** <http://www.wipo.int/ipstats/en/>
- **The WIPO IP Facts and Figures** Resoconto delle attività di PI in base alle ultime statistiche disponibili.
<http://www.wipo.int/ipstats/en/>
- **WIPO IP Statistics Data Center** servizio on-line che permette di accedere ai dati statistici OMPI – vasta scelta di indicatori disponibili per la ricerca: <http://ipstatsdb.wipo.org/ipstatv2/ipstats/patentsSearch>

STUDI E RAPPORTI (II)

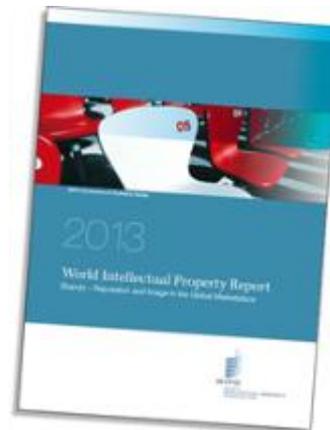
- Rapporto « Brands – Reputation and Image in the Global Marketplace»



Evoluzione del comportamento dei marchi e loro uso, differenze tra paesi, che cosa muove i mercati dei marchi, lezioni della ricerca economica per politiche in materia di marchi e come le strategie di commercializzazione influenzano l'innovazione delle imprese.

For further information and the full report :

http://www.wipo.int/econ_stat/en/economics/wipr



THE GLOBAL INNOVATION INDEX 2013



- Pubblicazione annuale con gli ultimi *trends* dell'attività inventiva. INSEAD, Cornell University e OMPI
http://www.wipo.int/econ_stat/en/economics/gii/index.html

- Obiettivo della pubblicazione:
 - Permettere un confronto tra paesi
 - Studio del profilo dei paesi sulla durata del tempo
 - Identifica punti di forza e debolezza tra paesi

INDICE DELL'INNOVAZIONE GLOBALE 2013:

Dinamiche locali: la chiave per superare il divario dell'innovazione globale

- **MESSAGGIO CHIAVE:** troppo spesso le strategie di innovazione hanno cercato di replicare modelli e successi altrui. Promuovere l'innovazione locale richiede invece strategie radicate in vantaggi comparativi locali, nella storia e nella cultura locali. Tutto ciò dev'essere combinato con un approccio globale per raggiungere mercati esteri e attrarre talenti esterni.

PROFILO DELL'ITALIA



MUSEO NAZIONALE DELLE ARTI DEL XXI SECOLO

INDICE DELL'INNOVAZIONE GLOBALE:

RANKING 2012

- 1. SVIZZERA
- 2. SVEZIA
- 3. SINGAPORE
- 36. ITALIA

RANKING 2013

- 1. SVIZZERA
- 2. SVEZIA
- 3. REGNO UNITO
- 29. ITALIA

ITALIA GUADAGNA 7 POSIZIONI NELL'ULTIMO ANNO



WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

PUNTI FORZA DELL'ITALIA

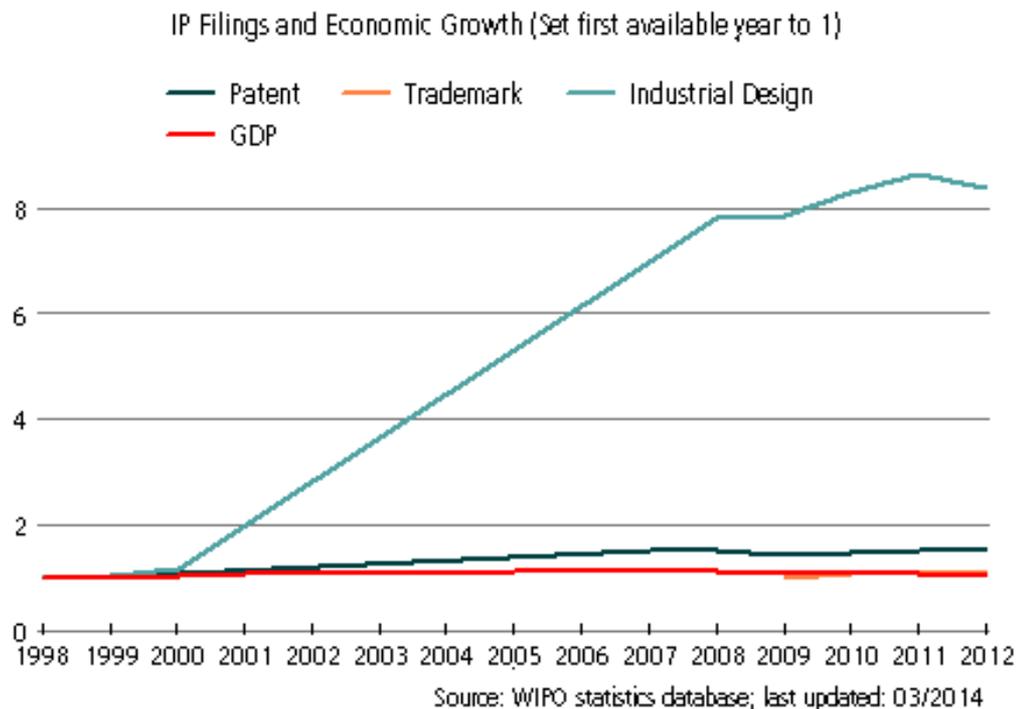


■ infrastruttura (20) e prodotti della conoscenza e della tecnologia (21).

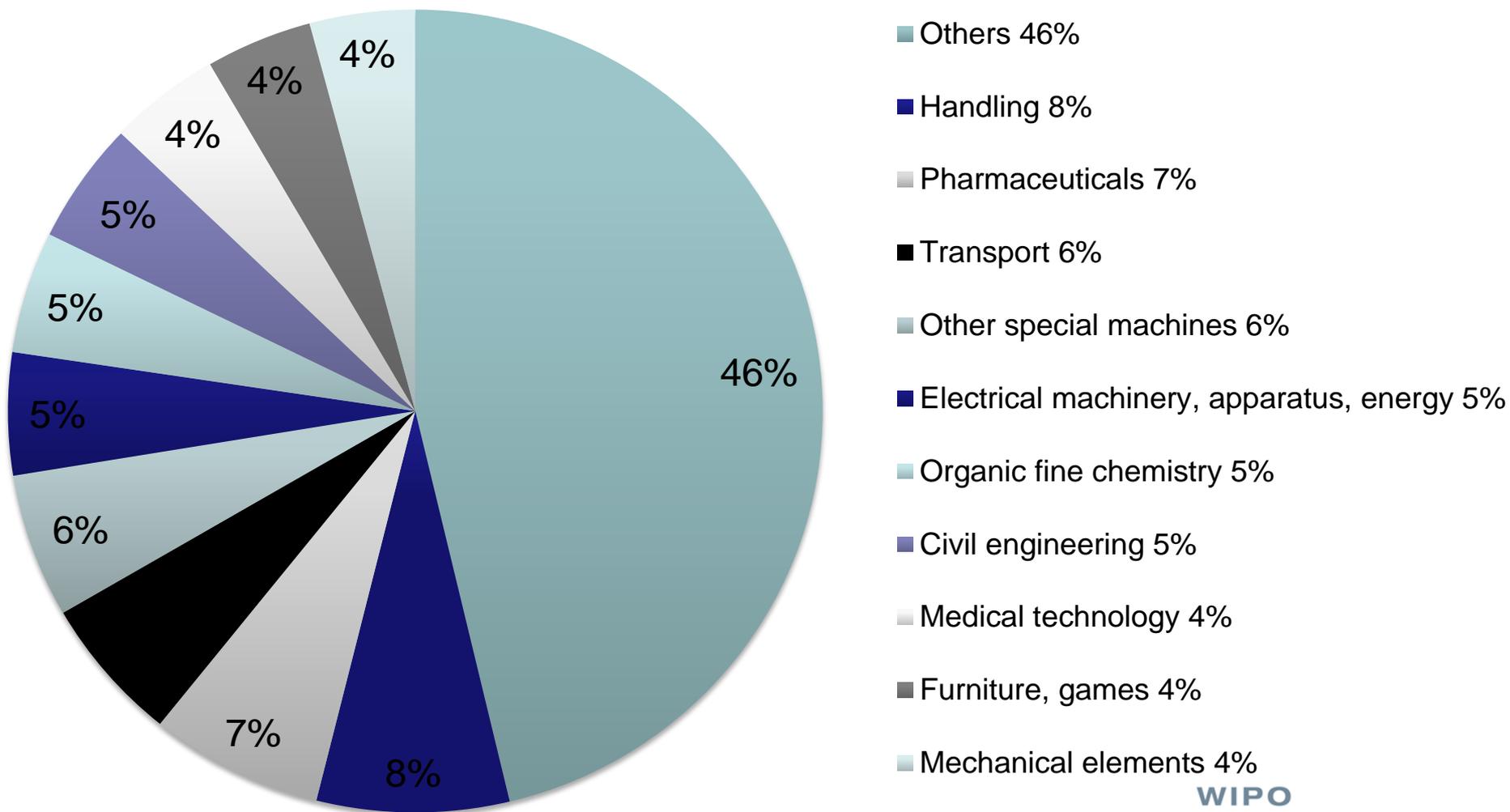
- Italia al 10 posto rispetto alla sostenibilità ecologica (Infrastrutture)
- Italia al 7 posto rispetto all'indice H degli articoli scientifici pubblicati, che quantifica tanto la produttività scientifica nazionale, quanto l'impatto scientifico.
- Italia al 14 posto rispetto all'impatto della conoscenza

L'EVOLUZIONE DELL'ITALIA RISPETTO ALLE DOMANDE DI DPI E CRESCITA ECONOMICA DAL 1998 AL 2012

- A partire dal 2000, le domande di registro di disegni industriali è costantemente cresciuta, indicando la forza e importanza del Disegno Industriale in Italia.
- Le domande di brevetti rimangono stabili e in sensibile aumento, indicando l'affidabilità del sistema di PI per lo sviluppo economico dell'Italia.
- Le domande di marchi sono significativamente inferiori rispetto alla linea del PNL nel grafico.

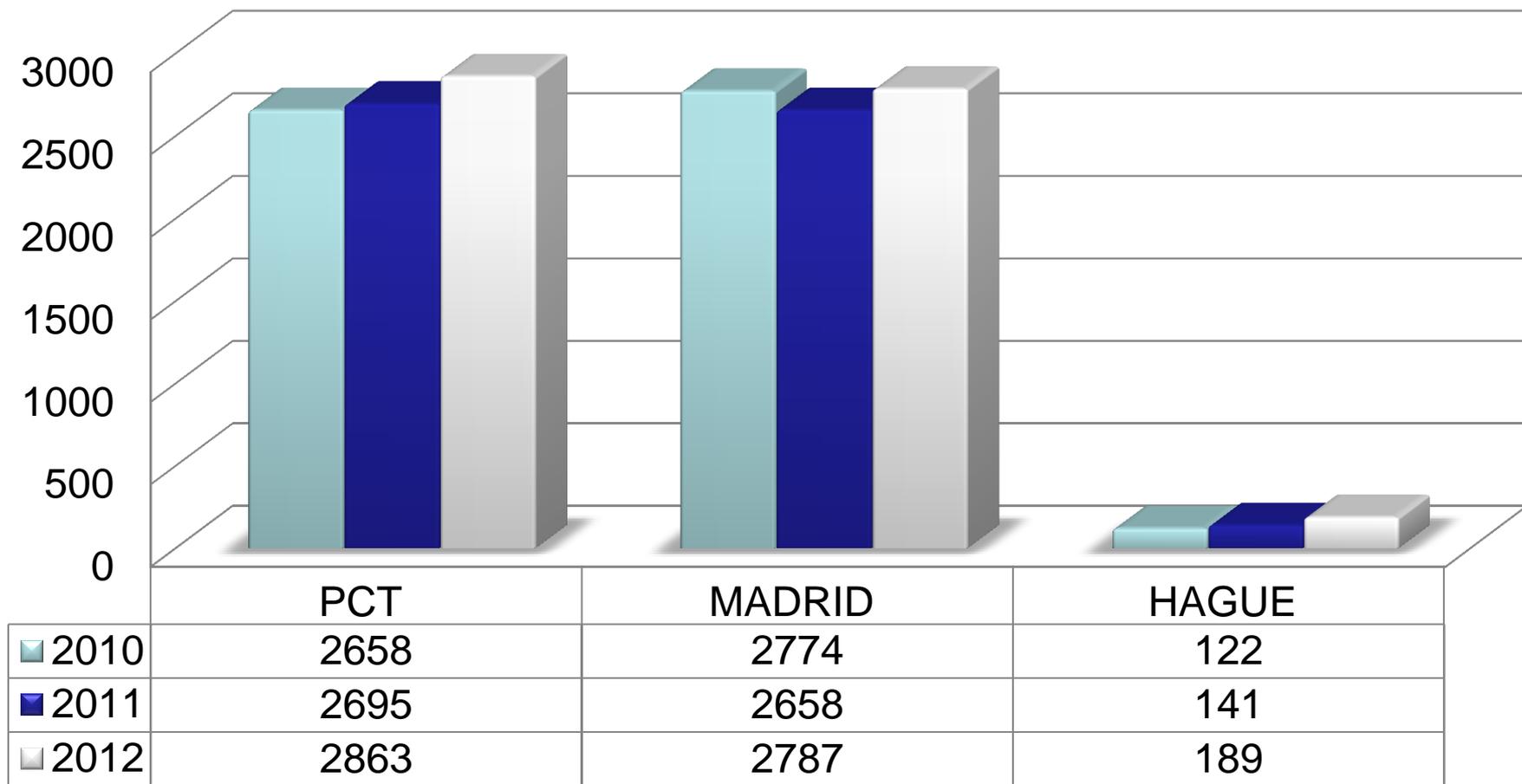


DOMANDE DI BREVETTI PER PRINCIPALI SETTORI TECNOLOGICI (1998-2012)



DOMANDE INTERNAZIONALI ATTRAVERSO I TRATTATI AMMINISTRATI DALL'OMPI

ITALIA





GRAZIE PER L'ATTENZIONE!

[Francesca Toso](#)

Consigliera Principale

Divisione per i Progetti Speciali, Dipartimento per l'Africa e i Progetti Speciali

Organizzazione Mondiale della Proprietà Intellettuale

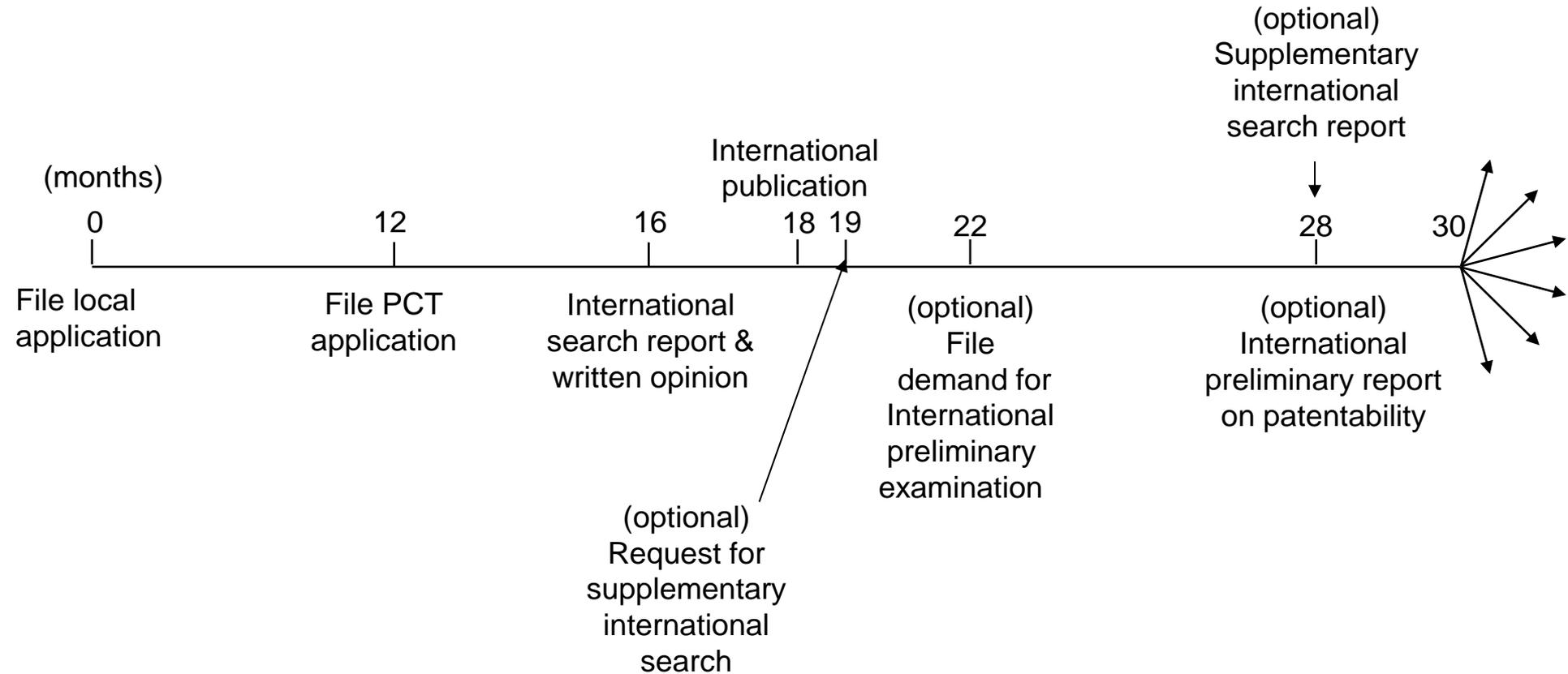
Email: Francesca.Toso@wipo.int;

THE PATENT COOPERATION TREATY (PCT) – RECENT AND FUTURE DEVELOPMENTS



■ Speaker: Mr. Matthew Bryan, Director PCT Legal Division, WIPO

THE PCT SYSTEM

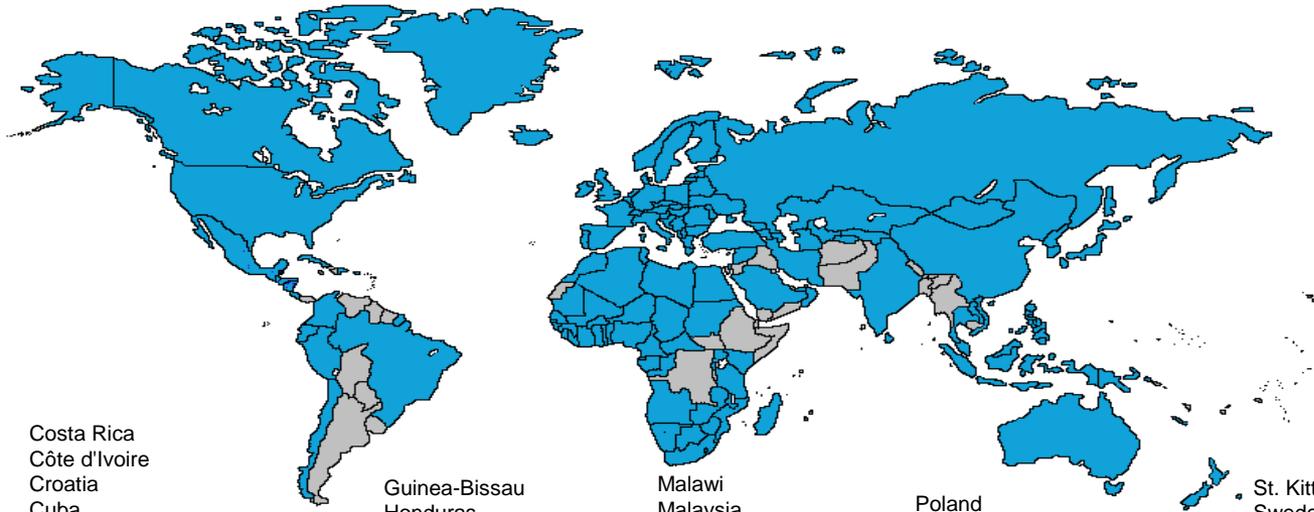


CERTAIN PCT ADVANTAGES

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 international patent protection

148 PCT States



Albania
Algeria
Angola
Antigua and Barbuda
Armenia
Australia
Austria
Azerbaijan
Bahrain
Barbados
Belarus
Belgium
Belize
Benin
Bosnia and Herzegovina
Botswana
Brazil
Brunei Darussalam
Bulgaria
Burkina Faso
Cameroon
Canada
Central African Republic
Chad
Chile
China
Colombia
Comoros
Congo

Costa Rica
Côte d'Ivoire
Croatia
Cuba
Cyprus
Czech Republic
Democratic People's
Republic of Korea
Denmark
Dominica
Dominican Republic
Ecuador
Egypt
El Salvador
Equatorial Guinea
Estonia
Finland
France
Gabon
Gambia
Georgia
Germany
Ghana
Greece
Grenada
Guatemala
Guinea

Guinea-Bissau
Honduras
Hungary
Iceland
India
Indonesia
Iran (Islamic Republic of)
Ireland
Israel
Italy
Japan
Kazakhstan
Kenya
Kyrgyzstan
Lao People's Dem Rep.
Latvia
Lesotho
Liberia
Libyan Arab Jamahiriya
Liechtenstein
Lithuania
Luxembourg
Madagascar

Malawi
Malaysia
Mali
Malta
Mauritania
Mexico
Monaco
Mongolia
Montenegro
Morocco
Mozambique
Namibia
Netherlands
New Zealand
Nicaragua
Niger
Nigeria
Norway
Oman
Panama
Papua New Guinea
Peru
Philippines

Poland
Portugal
Qatar
Republic of Korea
Republic of Moldova
Romania
Rwanda
Russian Federation
Saint Lucia
Saint Vincent and
the Grenadines
San Marino
Sao Tomé e Príncipe
Saudi Arabia
Senegal
Serbia
Seychelles
Sierra Leone
Singapore
Slovakia
Slovenia
South Africa
Spain
Sri Lanka
Sudan
Swaziland

St. Kitts and Nevis
Sweden
Switzerland
Syrian Arab Republic
Tajikistan
Thailand
The former Yugoslav
Republic of Macedonia
Togo
Trinidad and Tobago
Tunisia
Turkey
Turkmenistan
Uganda
Ukraine
United Arab Emirates
United Kingdom
United Republic of Tanzania
United States of America
Uzbekistan
Viet Nam
Zambia
Zimbabwe

COUNTRIES NOT YET IN PCT

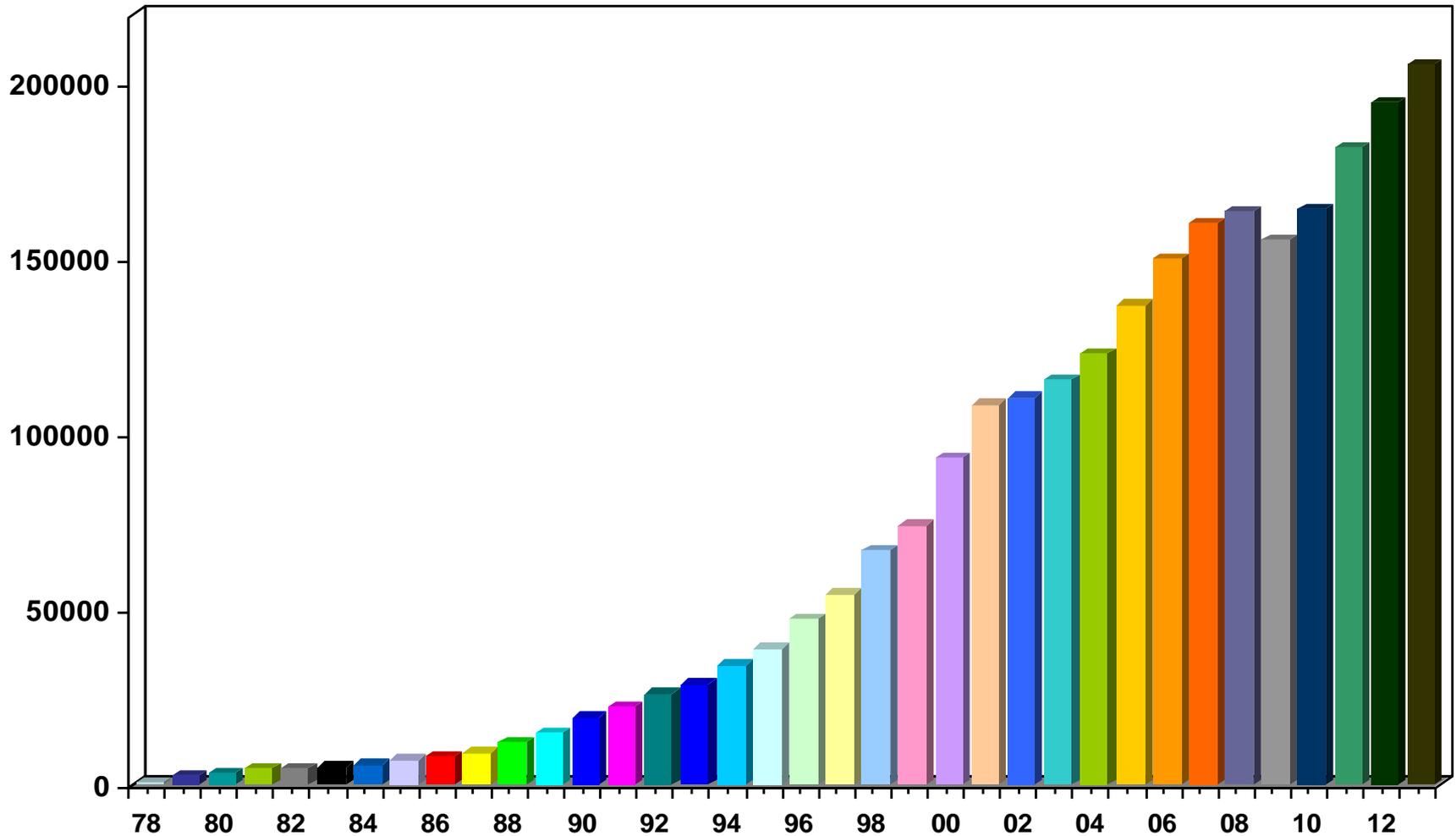
Afghanistan
Andorra
Argentina
Bahamas
Bangladesh
Bhutan
Bolivia
Burundi
Cambodia
Cape Verde
Democratic Republic of Congo
Djibouti
Eritrea
Ethiopia
Fiji
Guyana
Haiti

Iraq
Jamaica
Jordan
Kiribati
Kuwait
Lebanon
Maldives
Marshall Islands
Mauritius
Micronesia
Myanmar
Nauru
Nepal
Pakistan
Palau
Paraguay
Samoa
Solomon Islands

Somalia
South Sudan
Suriname
Timor-Leste
Tonga
Tuvalu
Uruguay
Vanuatu
Venezuela
Yemen

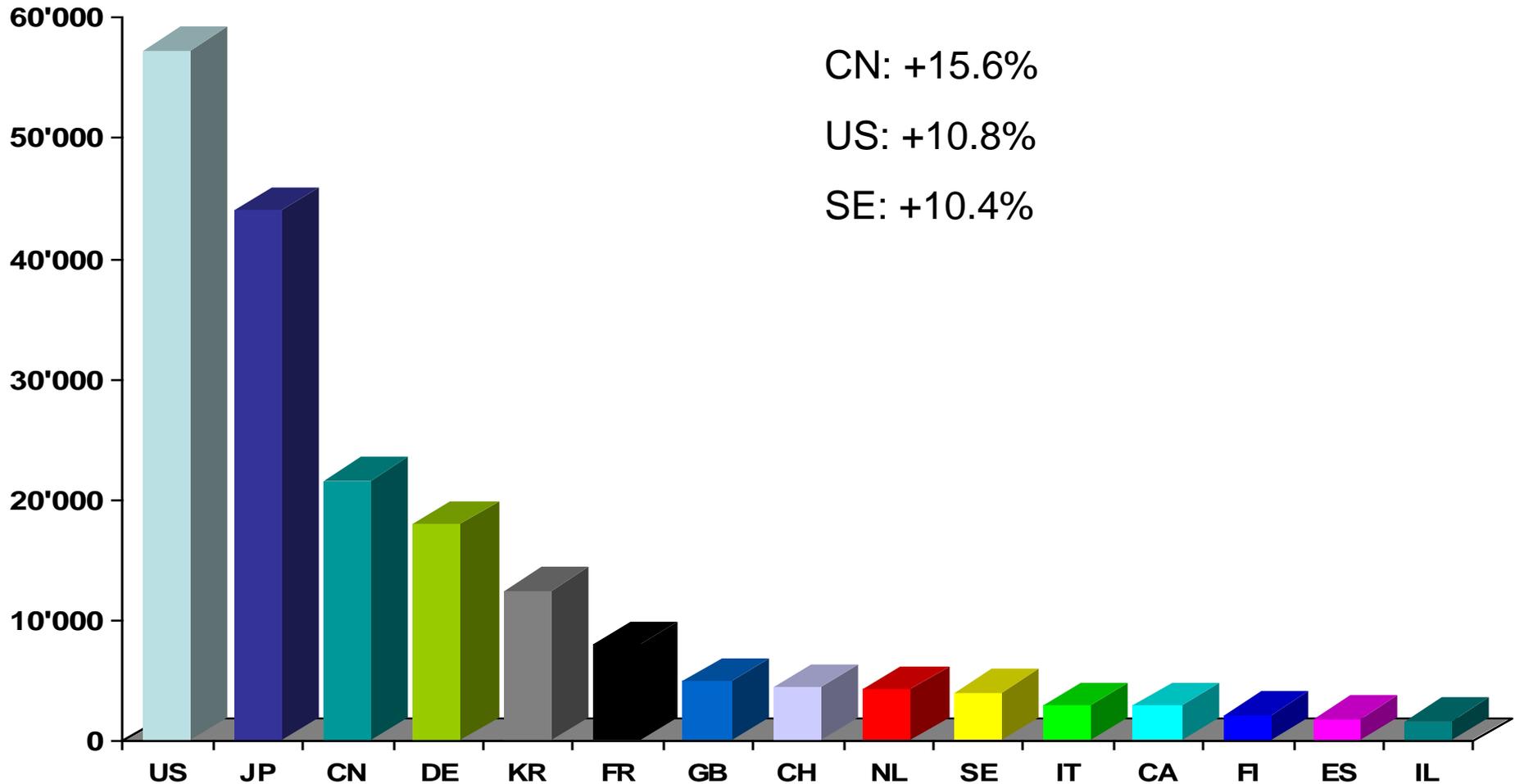
(45)

PCT APPLICATIONS

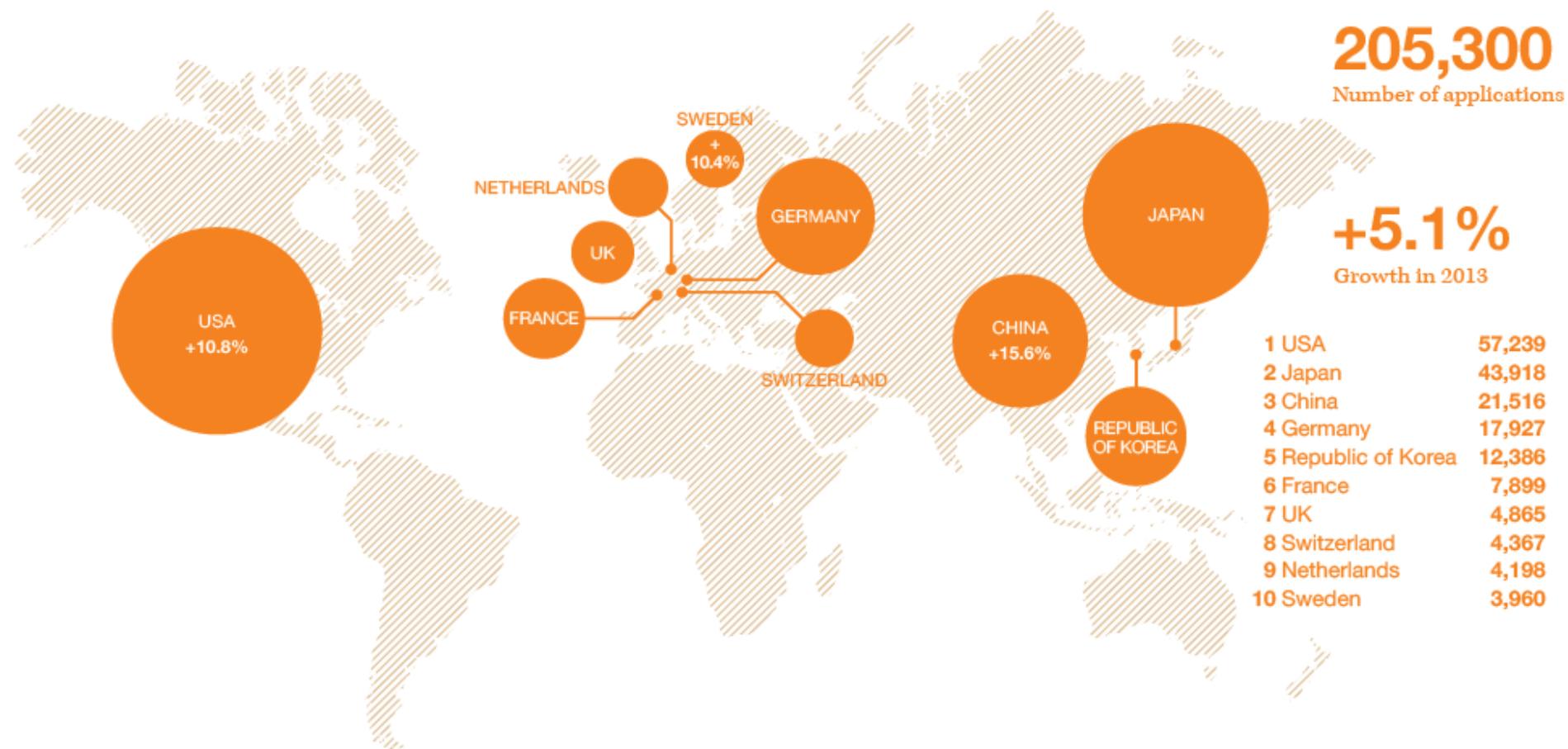


2013: 205,300 PCT applications (+5.1%)

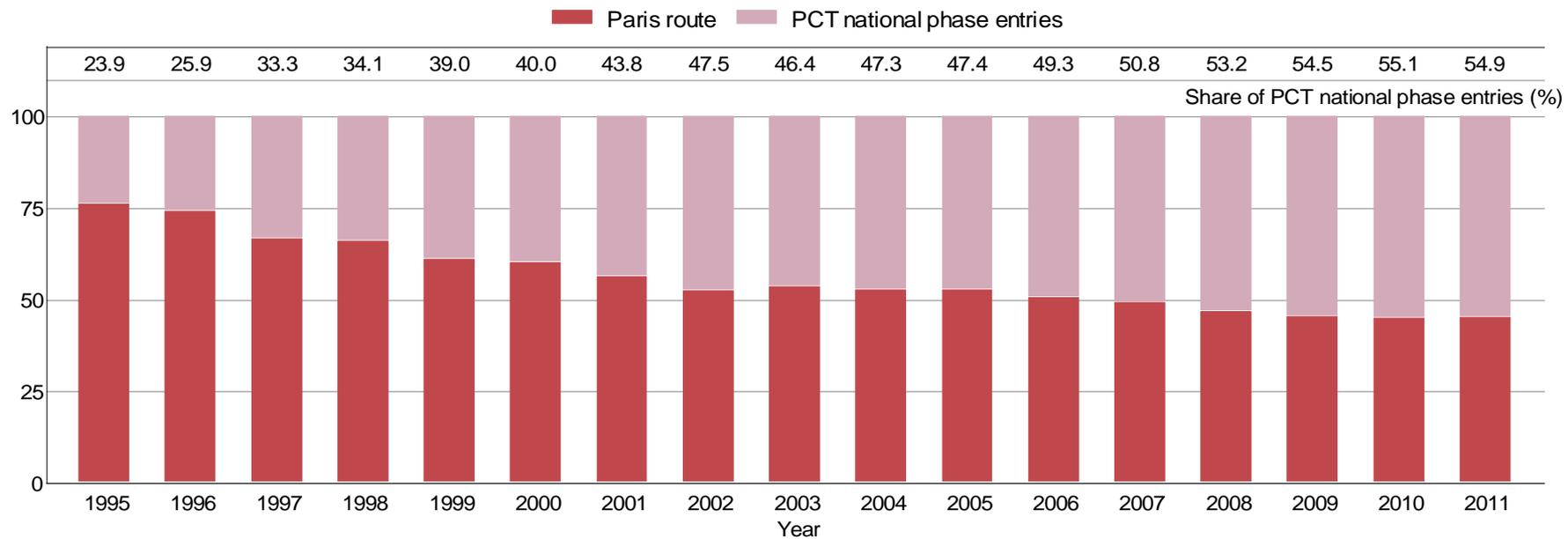
INTERNATIONAL APPLICATIONS RECEIVED IN 2013 BY COUNTRY OF ORIGIN



MAIN PCT FILING COUNTRIES: 2013



PARIS ROUTE VS. PCT NATIONAL PHASE



PCT INTERNATIONAL SEARCHING AUTHORITIES

The ISAs are the following 19 offices:

Australia
Austria
Brazil
Canada
Chile (not yet operating)
China
Egypt
Finland
India
Israel
Japan
Republic of Korea
Russian Federation
Spain
Sweden
Ukraine (not yet operating)
United States of America
European Patent Office
Nordic Patent Institute

TOP PCT APPLICANTS 2013

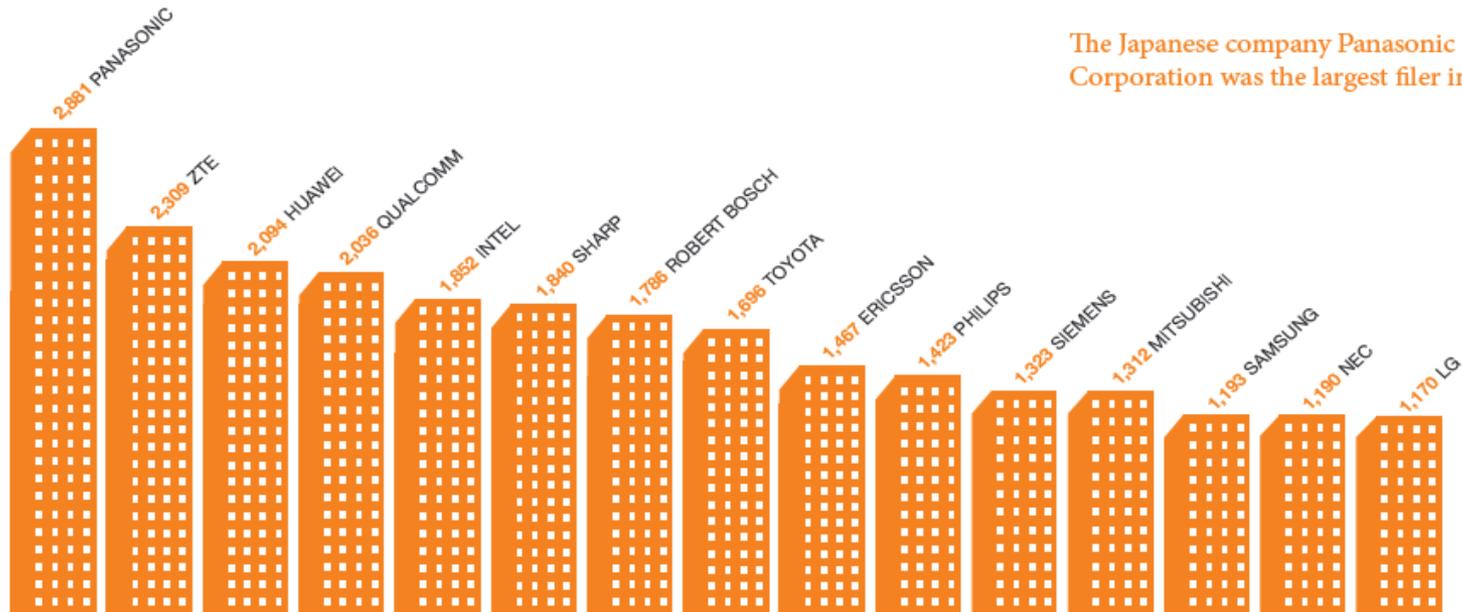
1. Panasonic—JP (2881)
2. ZTE—CN (2309)
3. Huawei—CN (2094)
4. Qualcomm—US (2036)
5. Intel—US (1852)
6. Sharp—JP (1840)
7. Bosch—DE (1786)
8. Toyota—JP (1696)
9. Ericsson—SE (1467)
10. Philips—NL (1423)
11. Siemens—DE (1323)
12. Mitsubishi Electric—JP (1312)
13. Samsung Electronics—KR (1193)
14. NEC—JP (1190)
15. LG Electronics—KR (1170)
16. Fujifilm Corporation (1008)
17. Shenzhen China Star Optoelectronics—CN (916)
18. Sony—JP (915)
19. Hitachi—JP (841)
20. Nokia—FI (807)

() of published
PCT applications

PCT STATISTICS: 2013 (2)



TOP 15 PCT APPLICANTS



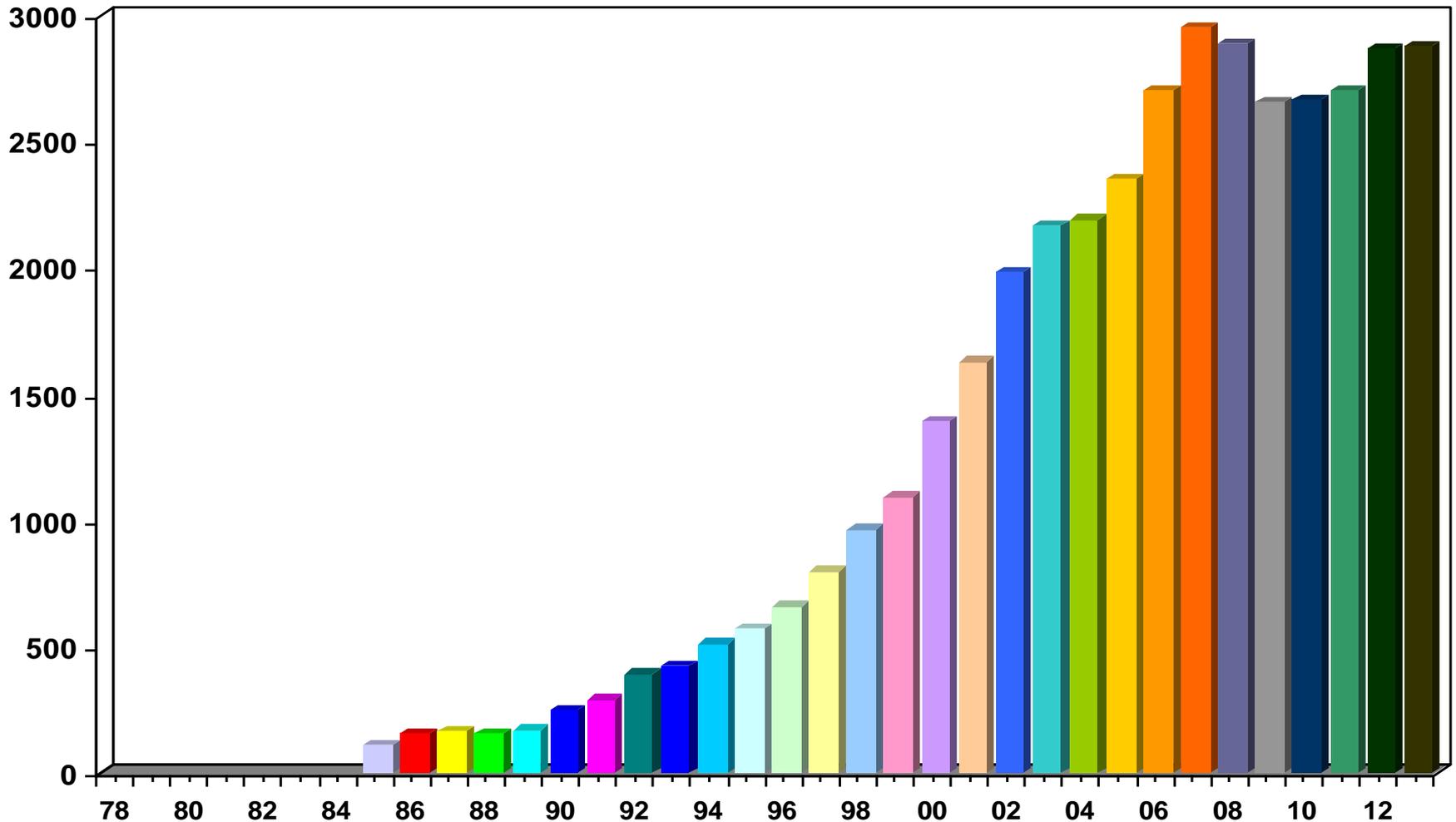
The Japanese company Panasonic Corporation was the largest filer in 2013.

Top University PCT Applicants 2013

1. University of California (US)
2. MIT (US)
3. Columbia University (US)
4. University of Texas (US)
5. Harvard University (US)
6. Johns Hopkins (US)
7. Korea Advanced Institute of Science and Technology (KR)
8. Leland Stanford University (US)
9. Cornell University (US)
10. Cal Tech (US)
11. University of Florida (US)
12. Postech Foundation (KR)
13. Seoul National University (KR)
14. Peking University (CN)
15. Nanyang Technical University (CN)
16. University of Tokyo (JP)
17. Isis Innovation Limited (GB)
18. University of Pennsylvania (US)
19. University of Michigan (US)
20. National University of Singapore (SG)

PCT USE IN ITALY

(BY COUNTRY OF ORIGIN)



- Joined PCT effective 28 March 1985
- Italy closed national route for PCT protection (only via EP)
- 2,836 PCT applications filed by IT applicants in 2013

SOME ITALIAN PCT APPLICANTS

Telecom Italia S.P.A.

Pirelli Tyre S.P.A.

Consiglio Nazionale delle Ricerche

Basell Poliolefine Italia S.R.L.

Eni S.P.A.

Danieli & C. Officine Meccaniche S.P.A.

Sigma-Tau Industrie Farmaceutiche Riunite S.P.A.

RECENT PCT DEVELOPMENTS

- 3rd Party Observation system
- Indication of availability for license
- ePCT
- PCT-PPH
- WIPO AMC fee reduction for PCT users
- Misleading invitations

3RD PARTY OBSERVATION SYSTEM

- Allows third parties to submit prior art observations relevant to novelty and inventive step as to published PCT applications
 - Goal: Improve patent quality--give national offices (and PCT Authorities) better/more complete information on which to base their decisions
- Web-based system using in PATENTSCOPE or via ePCT public services
- Free-of-charge
- Submissions possible until the expiration of 28 months from the priority date
- Applicants may submit comments in response to submitted observations until the expiration of 30 months from the priority date
- Anonymous submission of third party observations possible

INDICATION OF AVAILABILITY FOR LICENSE

- PCT applicants can indicate in relation to their published applications that the invention is available for license
 - How? Applicants may submit a “licensing request” (see PCT Form PCT/IB/382) directly to the IB
 - When? At the time of filing or within 30 months from the priority date
 - Free of charge
 - Applicants can file multiple licensing requests or update previously submitted ones (within 30 months from the priority date) and such requests may be revoked by the applicant at any time, that is, also after 30 months from the priority date

- Submitted licensing indications made publicly available after international publication of the application on PATENTSCOPE under “*Bibliographic data*” tab with a link to the submitted licensing request itself

- International applications containing such licensing indication requests can be searched in PATENTSCOPE

- Most use thus far from universities/research institutions

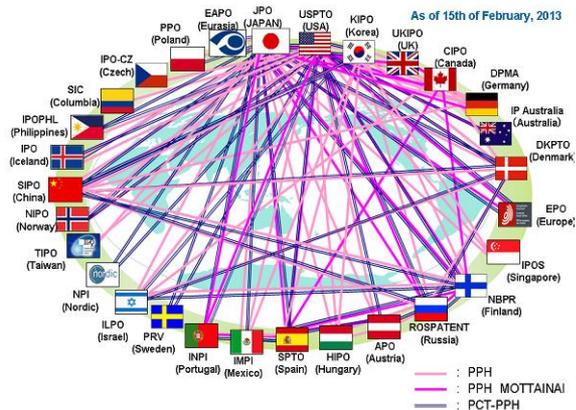
ePCT

- WIPO online service that provides secure electronic access to/interaction with IB's PCT application files by applicants/agents
- 8500 users in over 100 countries, 30+ offices
- Positive feedback from users
 - applicant features generally reckoned best in class
 - unique notifications feature already saved applicants
 - Office features found easy to use
- More information: <https://pct.wipo.int/ePCT>
- ePCT-Filing: web-based electronic filing of new PCT applications
 - Currently available live for filings with RO/IB, RO/AT, RO/SE and RO/AU; awaiting other ROs
 - Up-to-date validations direct from IB database, and validations and feedback not possible with PCT-SAFE (such as automatically detecting and converting color drawings to B/W)

PCT-PPH (1)

- Accelerated national phase examination based on positive work product of PCT International Authority (written opinion of the ISA or the IPEA, IPRP (Ch I or II))
- MANY individual PCT-PPH pathways

➤ Information on the PCT Website: http://www.wipo.int/pct/en/filing/pct_pph.html



- PCT-PPH user experience/strategy: <http://www.youtube.com/watch?v=XnSShsUHXss> (Carl Oppedahl video)

PCT-PPH (2)

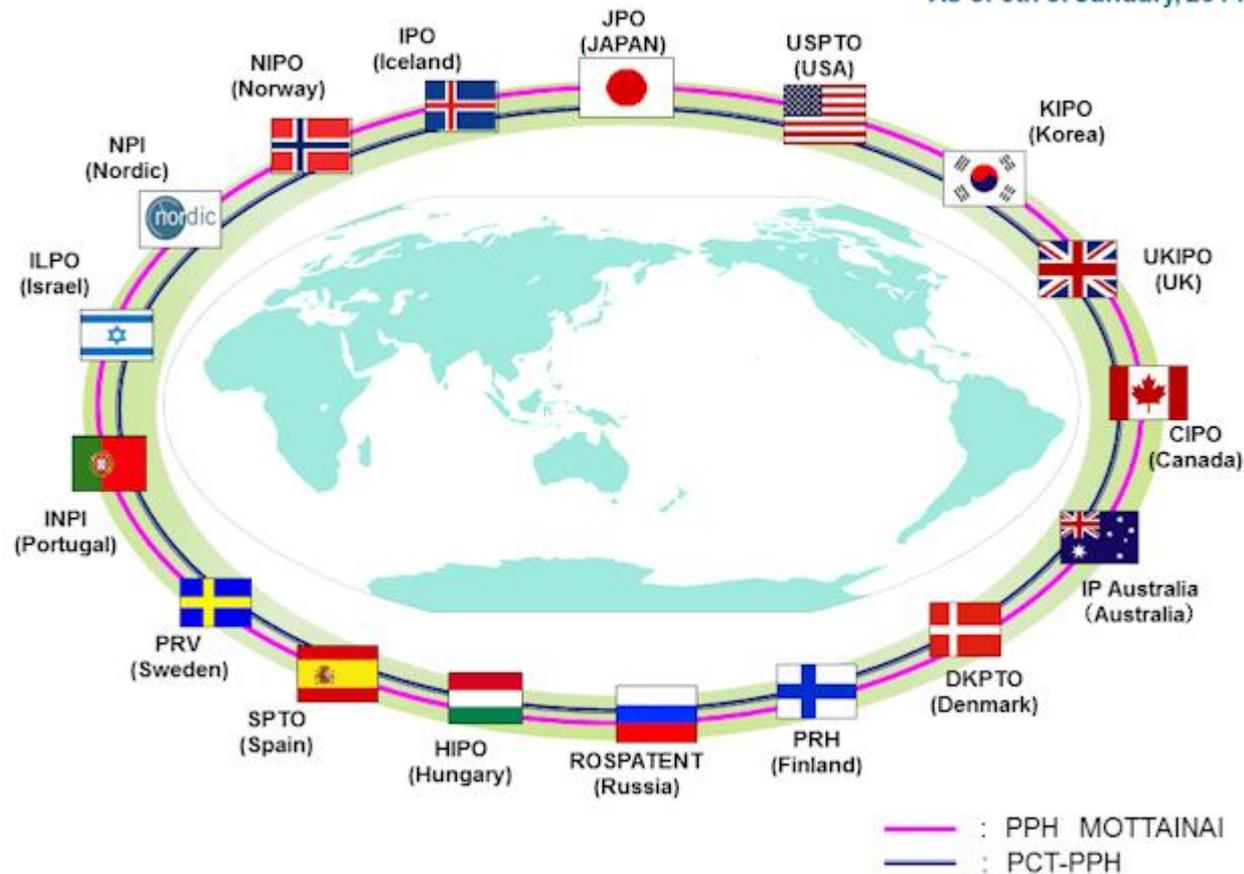
	JP	US	KR	CA
Grant rate	94 (71)	90.3 (53)	87.1 (67.5)	92 (65)
1 st action allowance rate	63 (16)	19.9 (17.3)	31.16 (10.5)	42 (4.6)
Average Pendency from PPH Request to First Office Action {months}	2.4 (13)	5.2 (18.0)	3.1 (13.2)	2.0 (15.8)
Average Pendency from PPH Request to Final Decision {months}	4.1 (22)	14.1 (29.0)	6.3 (19.1)	3.8 (35.1)
Average Number of Office Actions	0.46 (1.1)	TBD (2.4)	0.78	0.6 (1.6)

See <http://www.jpo.go.jp/ppph-portal/statistics.htm>

() = all applications (PPH and non-PPH)

PCT-PPH (3)

As of 6th of January, 2014



- Global Patent Prosecution Highway (GPPH) pilot began 6 January 2014, using single set of qualifying requirements, and includes PCT reports
- Framework provisions: <http://www.jpo.go.jp/ppph-portal/globalpph.htm>

WIPO AMC FEE REDUCTION FOR PCT USERS

■ AMC=WIPO Arbitration and Mediation Center

- ***AMC offers a 25% reduction in the Center's registration and administration fees where at least one party to the dispute has been named as an applicant or inventor in a published PCT application***

<u>Type of fee</u>	<u>Amount in dispute</u>	<u>Expedited Arbitration</u>	<u>Arbitration</u>
Registration fee	Any amount	USD 1,000	USD 2,000
Administration fee	Up to 2.5M	USD 1,000	USD 2,000
	Over 2.5M and up to 10M	USD 5,000	USD 10,000
	Over 10M	USD 5,000 +0.05% of amount over \$10M up to a maximum fee of \$15,000	USD 10,000 +0.05% of amount over \$10M up to a maximum fee of \$25,000

<u>Type of fee</u>	<u>Mediation</u>
Administration fee	0.10% of the value of the mediation, subject to a maximum of USD 10,000

	International Application No:
	Publication Number:
	Publication Date:
	International Filing Date:

Priority Data:

Titel:

Pos	Subject	Curr.	Registration Fee
1	Registration Fee	EUR	1.629,50
2	Additional Fee	EUR	0,00
3	Value added tax	EUR	0,00
4	Total Registration Fee	EUR	1.629,50

Payment Methods:

Payment by cheque: W.O.I.P Globex World Organisation
Intellectual Property Ltd.
2-4 Great Eastern Street
London EC2A 3NT
United Kingdom

Payment by money transfer: BANK: The Royal Bank of Scotland International LTD
ACCOUNT: 58549603
IBAN: GB15 RBOS 1658 8058 5496 03
SWIFT/BIC: RBOS IMDX

**Please pay the Registration Fee, within 8 days by wire transfer or cheque!
Don't forget to quote the International Application Number!**

WARNING: Requests for Payment of Fees

It has come to the attention of W.O.I.P. Trademark owner are receiving invitations to pay fees that do not come from W.O.I.P. Globex World Organisation Intellectual Property Ltd. and are unrelated to the processing of our Trademark Services, they bear no connection to W.O.I.P.

Registration of the International Patent

Dear customer!
We offer to store your International Patent Application in our International Patent Application Database, please note that this registration has not any connection with the publication of the official registration, and is not a registration by a government organization. You confirm this offer by paying the fee. This is not an invoice. This is a solicitation. You are under no obligation to pay the amount stated unless you accept this offer. The registration is valid for one year. We refer to our general terms and conditions on our website: www.woip-globex.com. Any requests for amendments and additions are to be made in writing.

W.O.I.P. Globex World Organisation Intellectual Property Ltd., 2-4 Great Eastern Street, London EC2A 3NT, United Kingdom

WARNING: Requests for Payment of Fees

It has come to the attention of the International Bureau that PCT applicants and agents are receiving invitations to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT. Whatever registration services might be offered in such invitations, they bear no connection to WIPO or to any of its official publications.

The invitations often identify a particular PCT application by its international publication number (eg: WO 02 xxxxxx), publication date, title of the invention, international application number, priority information and IPC symbols; examples of such invitations can be viewed below.

FIRST PUBLISHED ON:

WOIP - Globex World Organisation Intellectual Property	[PDF]	March 18, 2011
WOIP - Globex World Organisation Intellectual Property	[PDF]	March 3, 2011
WIPD - World Intellectual Property Database	[PDF]	March 3, 2011
WDTP - Worldwide Database of Trademarks and Patents	[PDF]	February 23, 2011
WIPD - World Intellectual Property Database	[PDF]	February 8, 2011
WIPD - World Intellectual Property Database	[PDF]	January 14, 2011
ODM - Patent Trademark Register	[PDF]	January 14, 2011
RIPT - Registration of International Patent	[PDF]	January 14, 2011
WIPD - World Intellectual Property Database	[PDF]	October 15, 2010
ITPD - International Trademarks & Patents Database	[PDF]	October 11, 2010
WPTI - World Patent and Trademark Index	[PDF]	October 4, 2010
WOIP - Globex World Organisation Intellectual Property	[PDF]	September 28, 2010
WIPD - World Intellectual Property Database	[PDF]	September 13, 2010
RIPT - Registration of International Patent	[PDF]	September 13, 2010
RIPT - Registration of International Patent	[PDF]	August 2, 2010
WBIP - World Bureau Intellectual Property	[PDF]	May 21, 2010
IPTD - International Patents and Trademarks Database	[PDF]	March 2, 2010
IBIP - International Bureau for Intellectual Property	[PDF]	February 3, 2010
WBIP - World Bureau Intellectual Property	[PDF]	January 8, 2010
WBIP - World Bureau Intellectual Property	[PDF]	November 11, 2009
IOPTS - International Organization for Patent & Trademark Service	[PDF]	August 11, 2009
IRTP - International Register for Trademark & Patent	[PDF]	May 7, 2009
IBFTPR Service - Register of International Patent Application	[PDF]	May 4, 2009
ODM - Patent Trademark Register	[PDF]	March 23, 2009
IPTR - International Patent and Trademark Register	[PDF]	December 19, 2008
IBIP - International Bureau for Intellectual Property	[PDF]	December 10, 2008
RIPT - Register of International Patents and Trademarks	[PDF]	August 21, 2008
IBIP - International Bureau for Intellectual Property	[PDF]	April 15, 2008
ODM - Patent Trademark Register	[PDF]	February 20, 2008
IBFTPR - International Bureau for Federated Trademark & Patent Register	[PDF]	November 21, 2007
IOIP - Organization for Intellectual Property	[PDF]	August 10, 2007
ODM - Register of International Patents	[PDF]	August 2, 2007
ODM - Office Data Management	[PDF]	May 31, 2007
IOPTS - International Organization for Patent & Trademark Service	[PDF]	May 31, 2007
FIPTR - Federated Institute for Patent and Trademark Registry Inc.	[PDF]	January 9, 2007
CPTD - Central Patent & Trademark Database	[PDF]	September 22, 2006
CCIT - Commercial Center for Industrie and Trade	[PDF]	March 13, 2006
CPD - Central Patent Database	[PDF]	June 22, 2005
Register of International Patents	[PDF]	June 28, 2004

WIPO WARNINGS

- http://www.wipo.int/pct/en/warning/pct_warning.html

- WIPO continues various efforts concerning such notifications, including:
 - keeping the warning page up to date with newly submitted examples
 - WIPO letters to offices requesting assistance and cooperation
 - WIPO letters to IP associations requesting that all clients be warned
 - WIPO letters to banks doing business with the entities behind these notifications
 - working with government agencies in countries where these entities are based

- Help us by making complaints to appropriate consumer protection authorities in your country and/or state/locality

FUTURE PCT DEVELOPMENTS

- New Rules—July 2014
- ePCT further improvements
- PCT/WG 2014
- Collaborative search

AMENDED PCT REGULATIONS—JULY 2014

- 2 sets of amendments approved by PCT Assembly 2013
 - Amend PCT Rules 66 and 70 to require IPEAs to conduct top-up searches during IPE
 - Delete PCT Rule 44*ter* and amend PCT Rule 94 to make WO/ISA available to the public via PATENTSCOPE at international publication

- These amendments to the PCT Regulations will enter into force July 1, 2014, for demands for IPE filed on or after that date, and for applications filed on or after that date, respectively

ePCT: FURTHER IMPROVEMENTS

- Aiming for fully hosted RO service by end 2014
- Multilingual interface (eventually 10 languages)
- Extension of ePCT to interested Offices in their various capacities (RO, ISA, SISA, IPEA, DO, EO)
- Goal to offer centralized real-time credit card transactions for all fee types and all authorities
- National phase entry function could be added to ePCT
 - Opt-in for Dos
 - Applicant would select from among participating DOs, upload any necessary documents and add any bibliographic data not already available to IB
 - Local counsel could be fully involved, as needed
 - Positive reaction during an initial discussion at Feb. 2013 IP5 meeting

PCT/WG 2014

- Review of revised US/UK “20/20” proposals
 - Limited Ch. I amendments
 - Self-service changes
 - Simplifying withdrawal
 - Mandatory response to negative written opinion
 - Formal PCT integration of PPH
 - International/national phase linkage
 - National phase fee reductions

- Appointment of International Authorities

- Collaborative international search

- Color drawings

- Amend Schedule of Fees (delete PCT-EASY fee reduction)

- Revision of ST.14

- Third party observations report & changes

- Fee reductions for SMEs, etc?

COLLABORATIVE PCT SEARCH

■ PCT past discussions

- PCT Collaborative Search (and Examination) were important elements of initial “PCT Roadmap” proposal presented at the 2009 PCT WG
- Most recent status reports at 2013 PCT MIA (PCT/MIA/20/4) and 2013 PCT WG (PCT/WG/6/22 Rev.)

■ 2nd IP5 pilot

- In very large % of pilot cases (from 40% to almost 90%), collaboration between examiners resulted in new citations in ISR
- In vast majority of pilot cases, examiners perceived significant improvement in quality as a result of collaboration, and would trust search and examination results produced via collaboration in national/regional phases

■ 3rd pilot

- Being planned

PCT TRAINING OPTIONS

- **New:** 29 video segments on WIPO's YouTube channel and WIPO's PCT page about individual PCT topics

- PCT Distance learning course content available in the 10 PCT publication languages

- PCT Webinars
 - providing free updates on developments in PCT procedures, and PCT strategies—previous webinars are archived and freely available
 - upon request also for companies or law firms, for example, for focused training on how to use ePCT

- In-person PCT Seminars and training sessions

PCT RESOURCES/INFORMATION

For further information about the PCT, see: <http://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

Email: matthew.bryan@wipo.int

GLOBAL IP SYSTEMS: THE MADRID, HAGUE AND LISBON SYSTEMS



- Speaker: Mr. Neil Wilson, Director, Registries Support Division, Brands and Designs Sector (BDS), WIPO

The Madrid System

THE MADRID SYSTEM

- Madrid System Operation in Italy
- Latest Developments
- Simplification and Modernization

IT AND EU ORIGIN INTERNATIONAL APPLICATIONS



Source -WIPO Statistics

IT AND EU DESIGNATIONS FROM ABROAD



Source -WIPO Statistics

LATEST DEVELOPMENTS

■ Accessions

New Zealand

India

Colombia

Mexico

Philippines

Rwanda

Tunisia

LATEST DEVELOPMENTS

- EU class heading issue
- Article 14.5 and Philippines, India, etc
- Syria denounces Agreement
- Tunisia rejoins Madrid
- New services

SIMPLYFING MADRID

- Retiring the Agreement
- The Basic Mark
- Working Languages

MODERNISING MADRID

■ IT Modernisation Program



Madrid Goods and Services Manager

An online tool for drafting correct specifications of goods and services, in 15 languages



Madrid Portfolio Manager

A tool to allow the holders and representatives of International Registrations to view and modify the International Registrations for which they are responsible, with tailored links to e-renewal and e-payment

MODERNISING MADRID



Madrid Real-time Status

An online tool to allow users to determine the current status of their applications at WIPO



Madrid Electronic Alert

A tool to allow users to register a list of International Registrations and to be informed by email when any of them change

The Hague System

HAGUE SYSTEM - EXPECTED ACCESSIONS

- China
- USA
- Republic of Korea - *
- Russian Federation
- Belarus
- Japan
- Morocco
- ASEAN Countries
- Trinidad and Tobago
- Barbados
- Brunei
- Madagascar

HAGUE SYSTEM - GEOGRAPHICAL SCOPE



Coming Soon!

HAGUE SYSTEM - LATEST DEVELOPMENTS

- Expected growth in filings for 2014 of 10 to 15%

- Weekly publication of the International Designs Bulletin since January 2012

- Working Group on the Legal Development of the Hague system for the International Registration of Industrial Designs
 - Discussions on the implementation of the Hague Portfolio Manager (HPM)

 - On-going discussions on the Hague Office Portal (HOP)

Hague System - Information and IT-Tools

- Legal Texts
- Guide for Users
- E-Filing Interface
- E-Renewal Interface
- International Designs Bulletin
- Hague Express Database – under revision

HAGUE SYSTEM - NEW E-FILING PLATFORM

- The new e-filing platform includes the following improvements:

- a WIPO User account;

- uploading of multiple reproductions simultaneously;

- automatic check and transformation of images;

- fully integrated fee calculator;

- payment of fees by credit card;

- real-time checking of certain formalities;

- saving of applications in progress;

- and more...

THE LISBON SYSTEM

LISBON SYSTEM - INTERNATIONAL REGISTRATION OF APPELLATIONS OF ORIGIN

- an international system that facilitates the protection of a special category of geographical indications, i.e. “appellations of origin”, in countries other than the country of origin

- Protection of national economic interests, in many countries, for goods bearing an appellation of origin

LISBON UNION: 28 MEMBER STATES

Africa (6)

Algeria
Burkina Faso
Congo
Gabon
Togo
Tunisia

Asia (3)

Iran (Islamic Rep.
of)
Israel
Korea (DPR of)

America (6)

Costa Rica
Cuba
Haiti
Mexico
Nicaragua
Peru

Europe (13)

Bosnia and Herzegovina
Bulgaria
Czech Rep.
France
Georgia
Hungary
Italy
Moldova
Montenegro
Portugal
Serbia
Slovakia
The FYR of Macedonia

Countries in red are post TRIPS accessions

ON-GOING MULTILATERAL NEGOTIATIONS

■ WTO

- establish a GI registry
- wine and spirits only or not ?

■ WIPO

- working group to review Lisbon

Lisbon Union Assembly (September 2009)

- Mandated the Working Group on the Development of the Lisbon System to
 - look for improvements of the Lisbon system
 - so that it might attract a wider membership
 - while preserving the principles and objectives of the Lisbon Agreement

TWO-FOLD MANDATE (LISBON UNION ASSEMBLY 2012)

1. Revision of the Lisbon Agreement

- Refinement and Modernization of the Legal Framework
- Accession Possibility for Intergovernmental Organizations (e.g., EU, OAPI)

2. Specifying its applicability to AOs and GIs

DRAFT REVISED LISBON AGREEMENT

MAIN PROVISIONS

- Definitions for GIs and AOs
- Procedures for international applications, refusals, invalidations, modifications, etc.
- Scope of protection
- How to deal with prior rights and prior use
- Option for registration of trans-border GIs and AOs
- Option for direct filings by beneficiaries
- Accession criteria for Intergovernmental Organizations (e.g., EU, OAPI)

PROSPECTS

- Results 8th Session of the WG: December 2 to 6, 2013
(http://www.wipo.int/meetings/en/details.jsp?meeting_id=31204)
 - 9th Session: June 23 to 27, 2014
 - 10th Session: October 27 to 31, 2014,
together with the Preparatory Committee

- Diplomatic Conference: Summer of 2015



Thank you

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

ALTERNATIVE DISPUTE RESOLUTION @ WIPO'S ARBITRATION AND MEDIATION CENTER



■ Speaker: Mr. Matthew Bryan, Director PCT Legal Division, WIPO

COMMON TYPES OF IP DISPUTE

- Contractual: patent licenses, software and other information technology (IT), research and development agreements, trademark coexistence agreements, patent pools, distribution agreements, joint ventures, copyright collecting societies, IP settlement agreements
- Infringement of IP rights
- Domestic as well as international disputes

PATENT LITIGATION IN COURTS

Country	Characteristic of Legal System	Average Length	Average Costs
France	<ul style="list-style-type: none"> - Civil Law - Unified Litigation - No specialized courts 	First Instance: 12-24months Appeal: 18-24 months	€ 80,000-150,000 (1 st Inst.)
Germany	<ul style="list-style-type: none"> - Civil Law - Bifurcated Litigation - Specialized courts 	First Instance: 12 months Appeal: 15-18 months	€ 50,000 (1 st Inst.) € 70,000 (App.)
Italy	<ul style="list-style-type: none"> - Civil Law - Unified Litigation - Specialized courts 	First Instance: Few months – 24 months Appeal: 18-24 months	€ 50,000-150,000 (1 st Inst.) € 30,000-70,000 (App.)
Spain	<ul style="list-style-type: none"> - Civil Law - Unified Litigation - Commercial courts 	First Instance: 12 months Appeal: 12-24 months	€ 100,000 (1 st Inst.) € 50,000 (App.)
UK	<ul style="list-style-type: none"> - Common Law - Unified Litigation - Specialized courts - Mediation promoted 	First Instance: 12 months Court of Appeal: 12 months Supreme Court: 24 months	€ 550,000-1,500,000 (1 st Inst.) € 150,000-1,500,000 (App.) € 150,000-1,500,000 (Supreme Court)
China	<ul style="list-style-type: none"> - Civil Law - Bifurcated Litigation - Specialized courts 	First Instance: 6 months Appeal: 3 months	USD 150,000 (1 st Inst.) USD 50,000 (App.)
Japan	<ul style="list-style-type: none"> - Civil Law - Bifurcated Litigation - Specialized courts 	First Instance: 14 months Appeal: 9 months	USD 300,000 (1 st Inst.) USD 100,000 (App.)
USA	<ul style="list-style-type: none"> - Common Law - Unified Litigation - Specialized court of appeals (CAFC) - Jury trial available - Mediation promoted 	First Instance: up to 24 months Appeal: 12+ months	USD 650,000-5,000,000* (1 st Inst.) USD 150,000-250,000 (App.)

This chart is based on figures provided in Patent Litigation - Jurisdictional Comparisons, Thierry Calame, Massimo Stepi (ed.), The European Lawyer Ltd, London 2006.

* Report of the Economic Survey, Prepared Under the Direction of Law Practice Management Committee, AIPLA, Arlington 2011.

MEDIATION, ARBITRATION, EXPERT DETERMINATION

- **Mediation:** an informal consensual procedure 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 the force of a contract. Mediation leaves open all other dispute resolution options.

- **Arbitration:** a 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' respective rights and obligations and enforceable as an award under arbitral law. Arbitration constitutes a private alternative to court litigation.

- **Expert Determination:** a 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 ADR FOR IP DISPUTES?

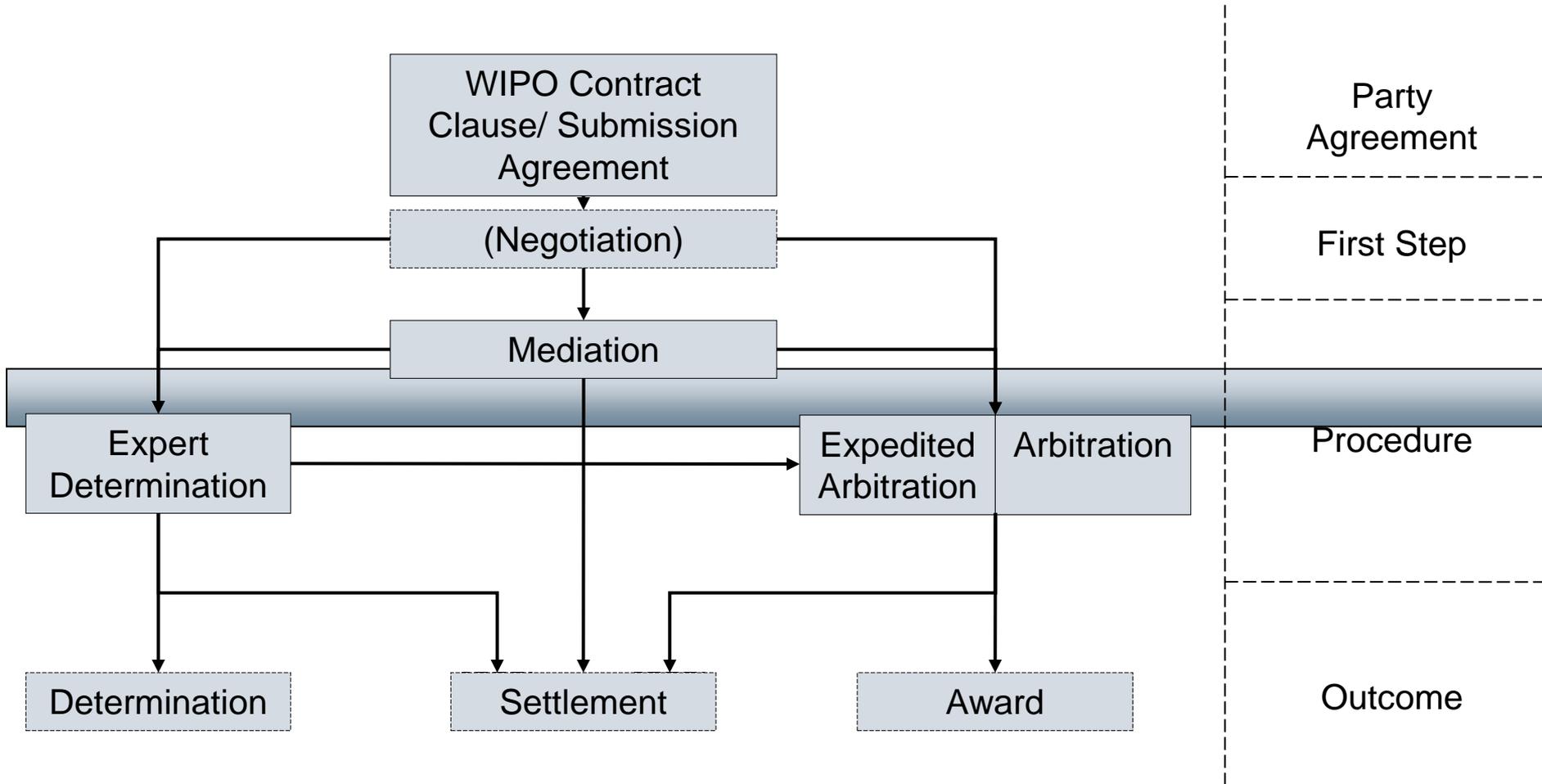
- Internationalization of creation/use of IP: cross-border solutions
- Technical and specialized nature of IP: specific expertise of the neutral
- Short product and market cycles: time-efficient procedures
- Confidential nature of IP: confidential procedures
- Collaborative nature of IP creation and commercialization: procedures that preserve relations

WIPO ARBITRATION AND MEDIATION CENTER

- Facilitates the resolution of commercial disputes between private parties involving IP and IT, through procedures other than court litigation

- ADR of IP disputes benefits from a specialized ADR provider
 - WIPO panel members experienced in IP and technology - able to deliver informed results efficiently
 - Competitive WIPO fee structure (including reduced fees for PCT applicants) and non-profit
 - International and neutral
 - Offices in Geneva and Singapore

WIPO ADR OPTIONS

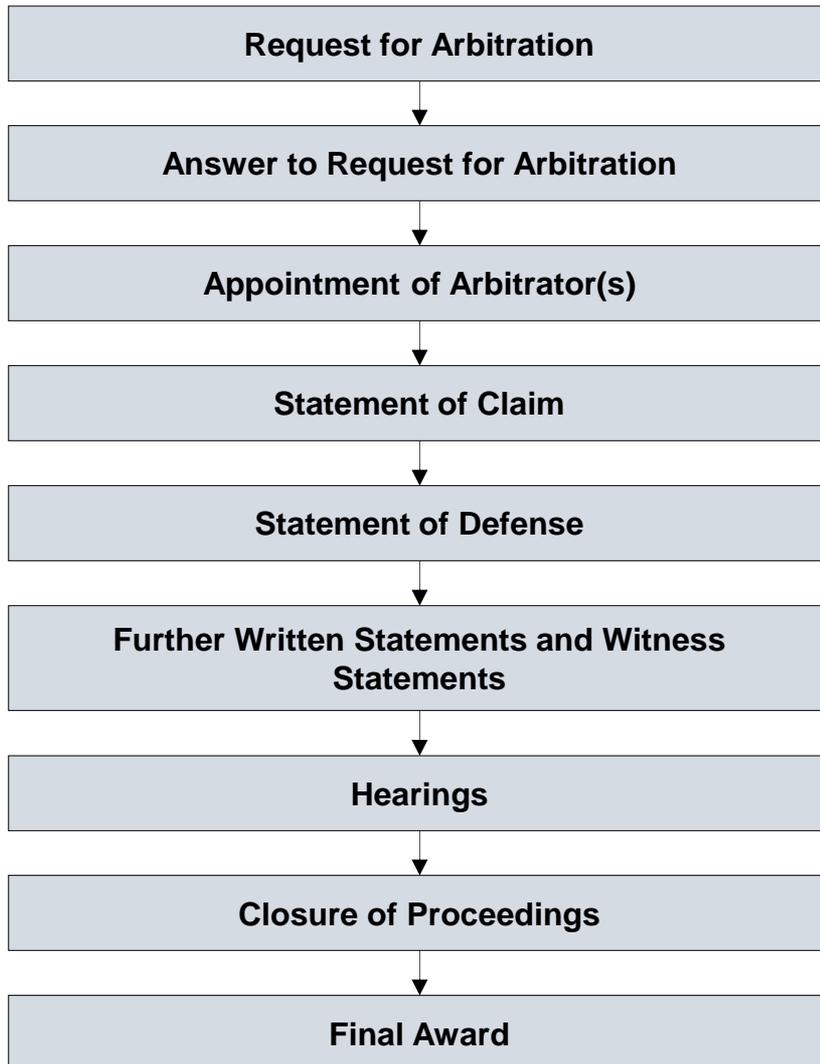


WIPO MODEL CLAUSE EXAMPLE: MEDIATION FOLLOWED BY EXPEDITED ARBITRATION

"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 Arbitration



WIPO Expedited Arbitration



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

ACTIVE WIPO CASE MANAGEMENT

- General procedural information, training programs
- Initiation of procedure and subsequent case communication (option of WIPO Electronic Case Facility)
- **Neutral appointment process**
 - Over 1,500 specialized neutrals
 - Mediators, arbitrators, technical experts
 - All areas of IP/IT
 - New neutrals added in function of specific case needs
- Setting fees, financial management
- Availability of procedural guidance to neutral
- At request, hearing/meeting logistical assistance

WIPO ELECTRONIC CASE FACILITY (ECAF)

- Easy; instant; centralized; location-independent; secure; available at parties' option

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.

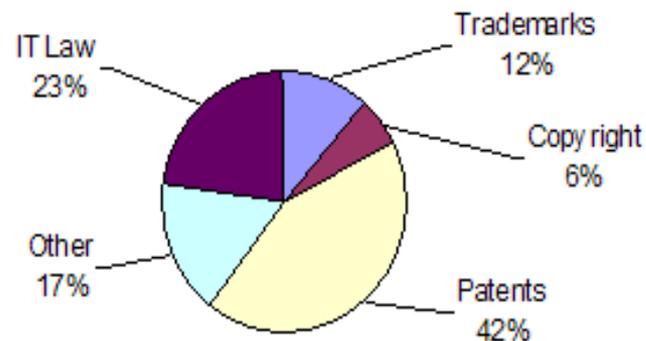
[Search Case](#)
 [Submit New File](#)

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

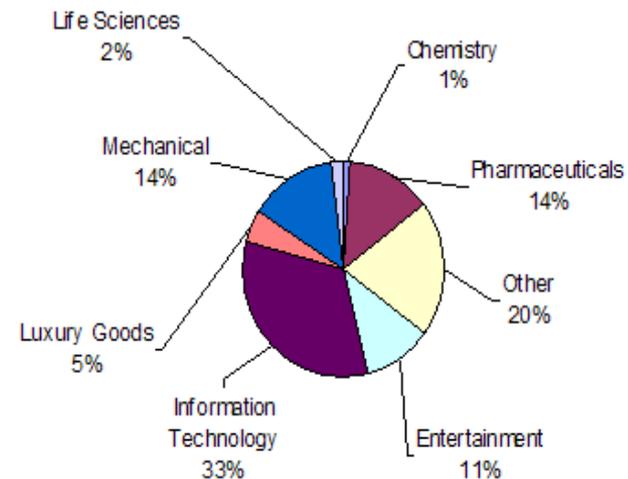
To sort, you may click on the column headers

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 CASES



Subject Matter



Business Areas

WIPO AMC has administered over 350 cases, with parties from Austria, China, Cyprus, Denmark, Finland, France, Germany, India, Ireland, Israel, Italy, Japan, Netherlands, Norway, Panama, Romania, Russian Federation, Singapore, Spain, Switzerland, Turkey, United Kingdom and United States of America

WIPO MEDIATION EXAMPLE 1 (I)

- US company/Swiss company
- Patent infringement dispute related to US patents owned by US company in automotive sector
- Settlement agreement 2007
- Dispute resolution clause: WIPO Mediation followed if necessary by WIPO Arbitration
- Request for mediation in 2009
- WIPO proposed a shortlist of candidates
- Parties chose from such list a patent practitioner, fluent in English, with knowledge of US patent law and experience in patent infringement mediation

WIPO MEDIATION EXAMPLE 1 (II)

- Two-day session in Geneva at WIPO
- Mediator explained ground rules of the session (e.g. confidentiality, caucus) and his role
- Early agreement on framework for royalty payments
- Final Settlement:
 - ‘Term sheet’: down payment, annual installments, net sales-based royalty
 - Re-drafted original licensing agreement, final agreement by September 2009
- End of two-year dispute within 5 months, parties avoided (US) arbitration, option of further collaboration

WIPO MEDIATION EXAMPLE 2 (I)

■ Patent infringement dispute

- R&D company holding patents disclosed patented invention to manufacturer during consultancy
- No transfer or license of patent rights
- Manufacturer started selling products which R&D company alleged included patented invention
- Negotiation patent license failed
- Parallel infringement proceedings in several jurisdictions?

■ Parties submitted to WIPO Mediation

WIPO MEDIATION EXAMPLE 2 (II)

- WIPO appointed an experienced mediator with expertise in the subject matter of the dispute
- Parties and mediator met during one week
- Settlement agreement reached, including grant of license for royalties, and a new consultancy agreement
- Process duration: 4 months
- Mediator fees: USD 24,000

WIPO ARBITRATION EXAMPLE 1 (I)

- Asian inventor granted exclusive license over a European patent and five US patents to US manufacturer
- Clause provided that disputes whether royalties had to be paid in respect of products manufactured by US party be resolved through WIPO Expedited Arbitration
- US party rejected claim that its products embodies technologies covered by the licensed patents and refused to pay royalties

WIPO ARBITRATION EXAMPLE 1 (II)

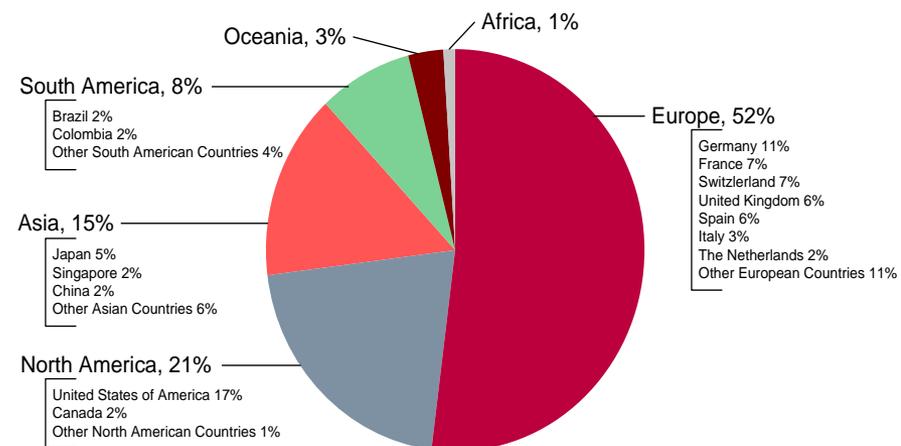
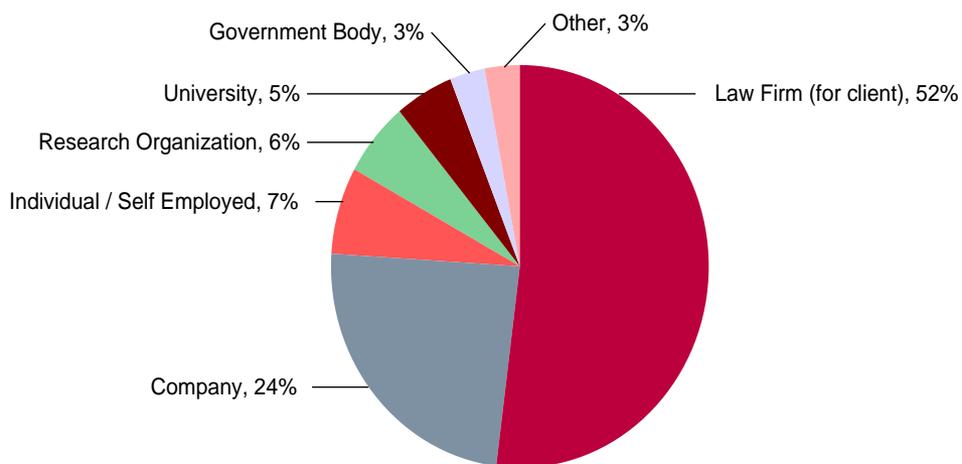
- Inventor initiated WIPO case
- Center appointed sole arbitrator under WIPO Expedited Arbitration Rules
- Arbitrator had to consider whether products infringed the ‘claims’ asserted for each of the patents and whether patents had been anticipated by prior art
 - Highly complex legal and technical issues
 - Business secrets, models, site visits
 - Eight days hearing
 - Final award

EXAMPLES OF TAILORED WIPO ADR FOR SPECIFIC SECTORS

- Domain Names (51,000+ cases since 1999)
- Intellectual Property Offices (e.g., ADR options for parties in administrative procedures before the IPO of Singapore and INPI Brazil)
- Research and Development/Technology Transfer
- Patents in Standards
- <http://www.wipo.int/amc/en/center/specific-sectors/>

WIPO INTERNATIONAL SURVEY ON DISPUTE RESOLUTION IN TECHNOLOGY TRANSACTIONS

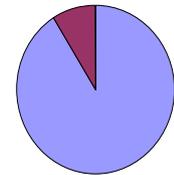
Place of Survey Respondent Business Operations



Type of Survey Respondent

SCOPE OF AGREEMENTS: PARTIES/TECHNOLOGY

- 91% of respondents conclude agreements with **parties from other jurisdictions**



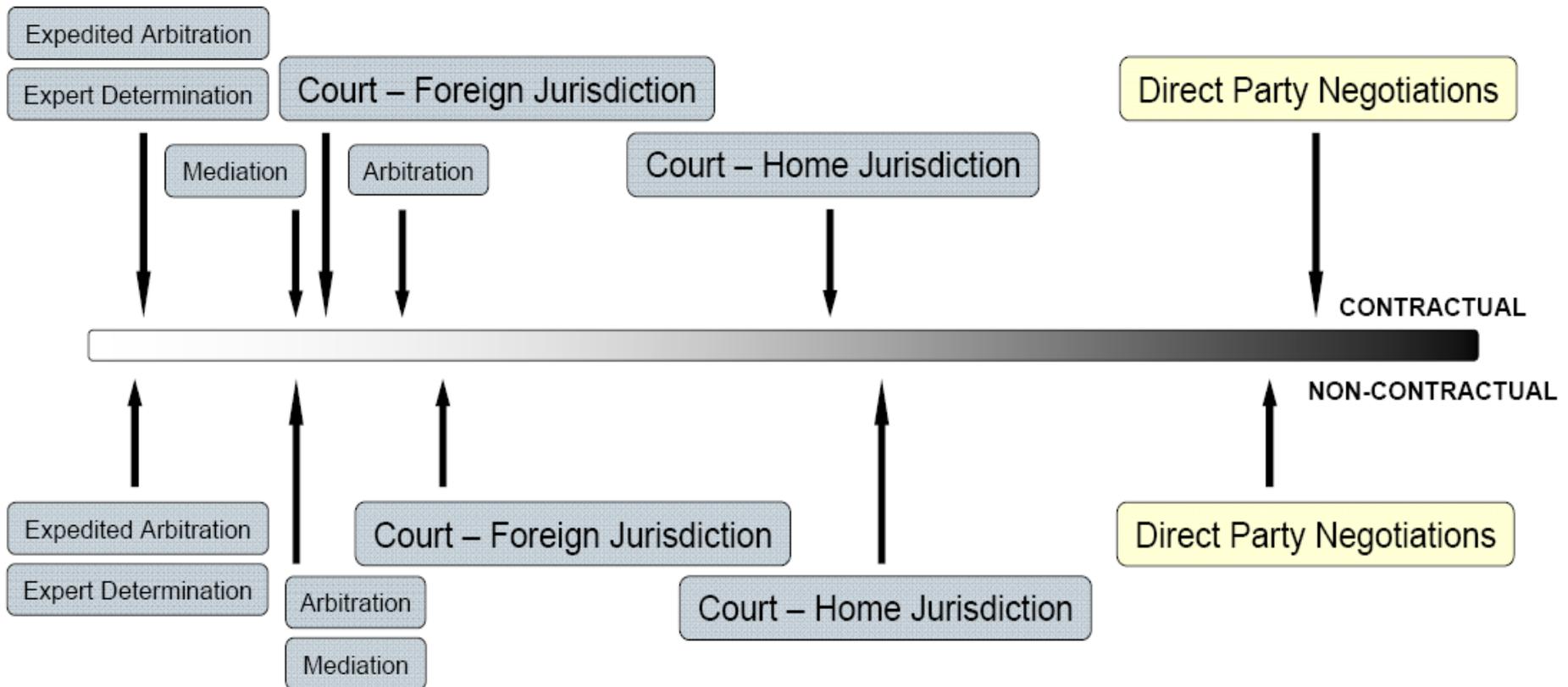
- +80% of respondents conclude agreements relating to **technology patented in multiple jurisdictions**



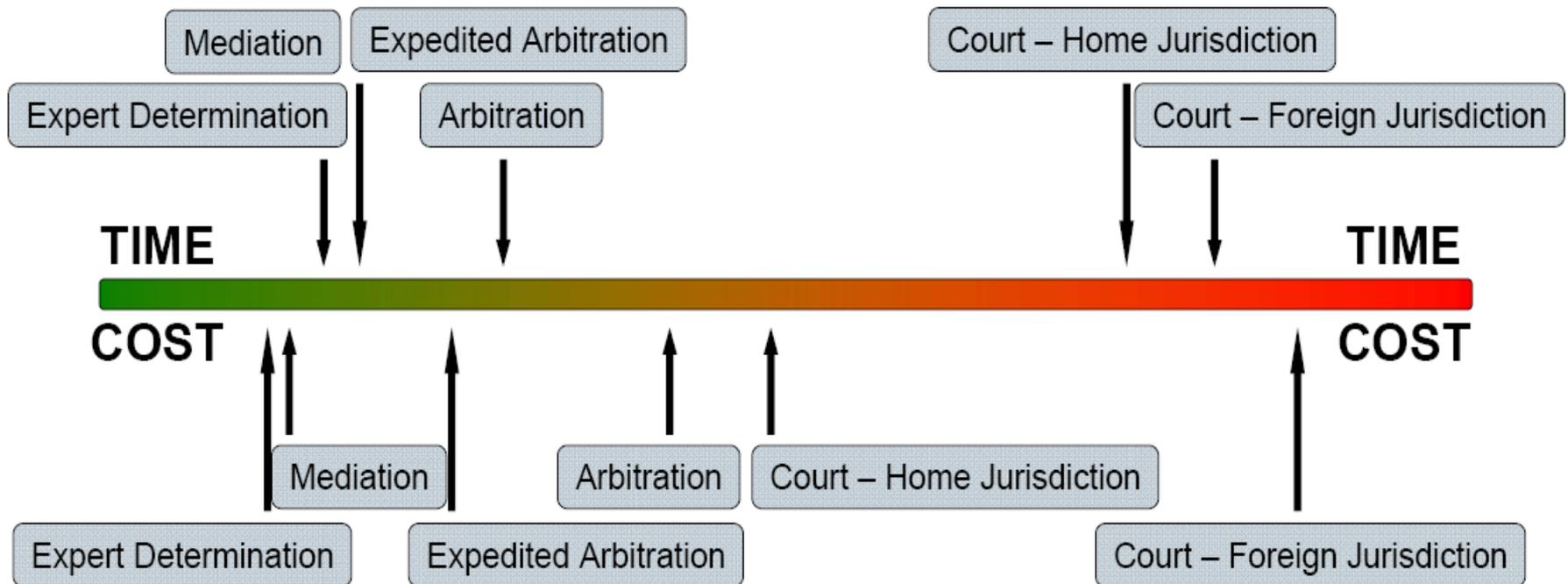
TOP TEN CONSIDERATIONS IN CHOICE OF DISPUTE RESOLUTION CLAUSE

Domestic Contracts	International Contracts
Costs – 71%	Costs – 71%
Time – 59%	Time – 57%
Quality Outcome – 44%	Enforceability – 53%
Confidentiality – 33%	Quality Outcome – 44%
Enforceability – 33%	Neutral Forum – 36%
Business Solution – 30%	Confidentiality – 32%
Neutral Forum – 18%	Business Solution – 29%
None in Particular – 9%	Support Provided by Institution – 9%
Setting Precedent – 6%	None in Particular – 6%
Support Provided by Institution – 6%	Setting Precedent – 5%

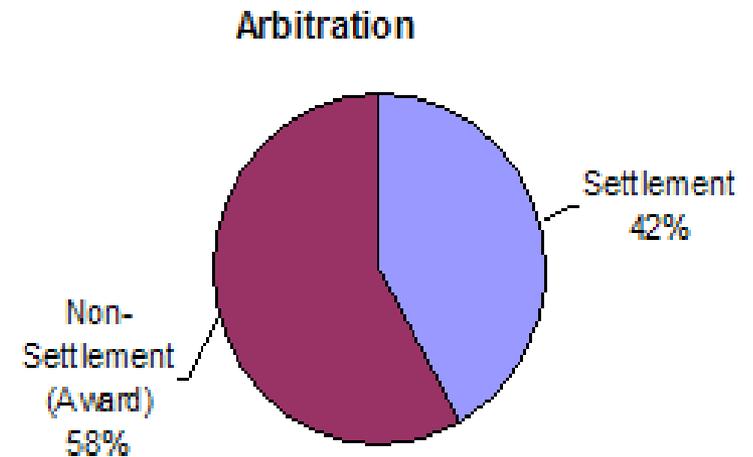
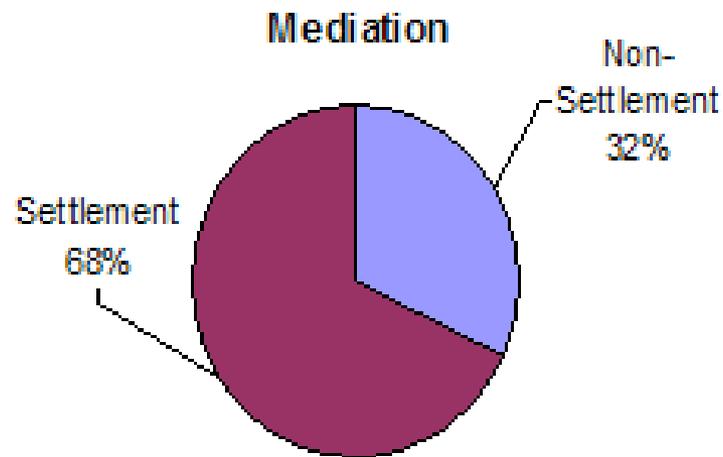
HOW ARE TECHNOLOGY DISPUTES RESOLVED?



RELATIVE TIME AND COST OF TECHNOLOGY DISPUTE RESOLUTION



SETTLEMENT IN WIPO-ADMINISTERED CASES



MORE INFORMATION

■ Website: www.wipo.int/amc

■ Email : arbiter.mail@wipo.int

■ WIPO Center Office in Geneva

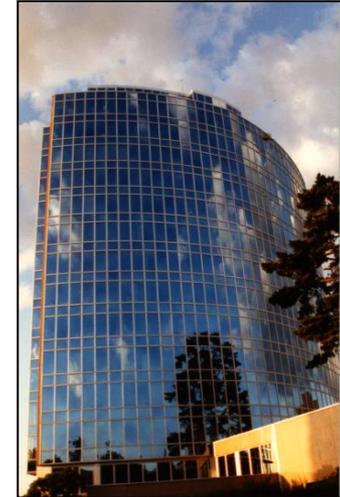
WIPO Headquarters

+41 22 338 8247

■ WIPO Center Office in Singapore

Maxwell Chambers

+65 6225 2129



GLOBAL DATABASES FOR IP PLATFORMS AND TOOLS FOR THE CONNECTED KNOWLEDGE ECONOMY



- Speaker: Yoshiyuki Takagi, Assistant Director General, Global Infrastructure Sector

STRATEGIC GOALS OF GLOBAL DATABASES AND TOOLS

- 2 related goals:

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

BENEFITS TO STAKEHOLDERS

■ For Business/Research:

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

■ For IP offices:

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

GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database (coming soon!)
- WIPO Lex
- WIPO IPAS, WIPO DAS
- WIPO CASE
- WIPO GREEN

PATENTSCOPE

- 2.4 million PCT data (first publish every week, high quality full text)
- 35 million records from 36 countries or regions
- Full text data from 18 countries or regions
- 10,000 pageviews per hour
- Analyze results by graphs and charts
- Search and read in your language

How to use it?

WIPO is the global forum for intellectual property services, policy, information and cooperation.

We deliver global services for protecting IP

File, manage or search patents, trademarks, designs and appellations of origin. Not there yet? Learn all about intellectual property and how to protect it.

WIPO | PCT

The International Patent System

WIPO | MADRID

The International Trademark System

WIPO | HAGUE

The International Design System

Alternative dispute resolution

Settle IP and technology disputes out of court using the fast, flexible and cost-effective services offered by the WIPO Arbitration and Mediation Center.

Domain name disputes

Resolve cybersquatting and other disputes relating to trademark domain names.

We shape international IP rules for a changing world

Follow policy discussions and negotiations on the future development of IP in our standing committees and meetings.

Next meetings

Standing Committee on the Law of Patents

Jan 27–31

Intergovernmental Committee on IP and Genetic Resources, Traditional Knowledge and Folklore

Feb 3–7

[All upcoming meetings](#)

FEATURED

WIPO Assemblies

The **52nd Series of Meetings of the Assemblies** of the Member States of WIPO took place in Geneva from December 10 to 12, 2013.

- [Documents](#) | [Videos on demand](#)

We provide access to the world's IP information

Search technology and brand-related information in our free global databases. Download our other reference materials: publications, statistics, economic studies and more.

PATENTSCOPE

35 million international and national patent documents

Global Brand Database

11 million international and national records of trademarks, appellations of origin and emblems

ROMARIN

International marks recorded under the Madrid System

WIPO Lex

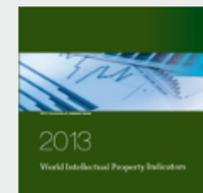
IP laws and treaties

FEATURED

World IP Indicators

Latest statistical report shows IP filing activity is extending its run of pre-crisis level growth.

[Download the full Report](#)



PATENTSCOPE

The PATENTSCOPE database provides access to international Patent Cooperation Treaty applications in full text format on the day of publication. The information may be searched by entering keywords, names of applicants, international patent classification and many other search criteria in multiple languages.

[Access the PATENTSCOPE database](#)



Resources

- [Translation assistant](#)
- [Data services](#)
- [External databases](#)
- [Webinars](#)
- [Frequently asked questions](#)
- [Forum](#)

News [Revised terms and conditions for the use of PCT data products and services](#) Jan 7, 2014 | [National collection of Canada now available](#) Dec 18, 2013

[All news](#)

Projects and studies

Patent legal status

WIPO activities for improving worldwide availability, reliability and comparability of patent legal status data, e.g. to further develop patent legal status databases and widen the participation of countries in data sharing.

Patent landscapes

WIPO reports in areas of particular interest to developing and least developed countries, such as public health, food security, climate change and environment.

Publications



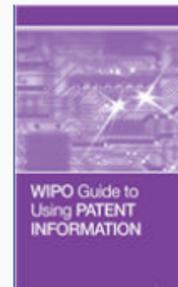
PATENTSCOPE Search and CLIR

[Download](#)



Finding Technology using Patents

[Download](#)



WIPO Guide to using Patent Information

[Download](#)



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



IP Services > PATENTSCOPE

ion patent documents including 2.2 million published international patent applications (PCT).
ere (->)

Front Page

Office: All

Search



Free webinar on CLIR on April 15 or 17, 2014. More details here: <http://www.wipo.int/patentscope/en/webinar/>

Join the PATENTSCOPE training course from June 3 to 5, 2014. More details here: http://www.wipo.int/meetings/en/details.jsp?meeting_id=32383



Input search terms

[\[Help\]](#)

Query

Query Language: Expansion Mode: Precision Recall



130k to 153k; 20% plus

Results 1-10 of 153,156 for Criteria:ALL:(EN_Tl:("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21) OR EN_AB:(("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21)) OR (DE_Tl:("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug") OR DE_AB: ("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug")) OR (ES_Tl:("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido") OR ES_AB:(("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido")) OR (FR_Tl: ("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride") OR FR_AB:(("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride")) OR (IT_Tl:("elettrico veicoli"~22 OR "elettrico autoveicolo"~22 OR "elettrico autovettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freantura"~22 OR "motore elettrico") OR IT_AB:(("elettrico veicoli"~22 OR "elettrico autoveicolo"~22 OR "elettrico autovettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freantura"~22 OR "motore elettrico")) OR (JA_Tl:("電動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカー" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー") OR JA_AB:(("電動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカー" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー")) OR (KO_Tl:("전기자동차" OR "전기 차량" OR "전동 차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차용") OR KO_AB:(("전기자동차" OR "전기 차량" OR "전동 차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차용")) OR (NL_Tl:("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtecellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch automobiel"~22) OR NL_AB:(("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtecellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch automobiel"~22)) OR (PT_Tl:("veículo elétrico" OR "veículo eléctrico" OR "automóvel eléctrico" OR "veículo eléctrico" OR "motor eléctrico") OR PT_AB:(("veículo elétrico" OR "veículo eléctrico" OR "automóvel eléctrico" OR "veículo eléctrico" OR "motor eléctrico")) OR (RU_Tl:("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электроподвижного автомобиля"~22 OR "электроподвижного транспортных средств"~22 OR "электроподвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и") OR RU_AB:(("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электроподвижного автомобиля"~22 OR "электроподвижного транспортных средств"~22 OR "электроподвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и")) OR (SV_Tl:("elbil" OR "elfordon" OR "elmotor") OR SV_AB:(("elbil" OR "elfordon" OR "elmotor")) OR (ZH_Tl:("电车" OR "电动车辆" OR "电动汽车" OR "电动机动" OR "用于电动机动" OR "混合动力汽车" OR "混合动力车发电") OR ZH_AB:(("电车" OR "电动车辆" OR "电动汽车" OR "电动机动" OR "用于电动机动" OR "混合动力汽车" OR "混合动力车发电"))) Office(s):all Language:EN Stemming: true

Search Query (synonyms & technologically related terms)



1. (WO2012167518) SOLAR HYBRID VEHICLE

[PCT Biblio. Data](#)
[Description](#)
[Claims](#)
[National Phase](#)
[Notices](#)
[Drawings](#)
[Documents](#)

Latest bibliographic data on file with the International Bureau

[PermaLink](#)
Pub. No.: WO/2012/167518

International Application No.: PCT/CN2011/079446

Publication Date: 13.12.2012

International Filing Date: 07.09.2011

IPC:
B60K 6/28 (2007.10), *B60L 8/00* (2006.01)

Applicants: ZHU, Shuyi [CN/CN]; (CN)

Inventors: ZHU, Shuyi; (CN)

Agent: BEIJING GENIUS ESSEN INTELLECTUAL PROPERTY OFFICE; Room 806 ~ 809 Taifeng Huizhong Mansion No.120 Zhushikou W. St., Xicheng District Beijing 100050 (CN)

Priority Data: 201110151619.9 08.06.2011 CN

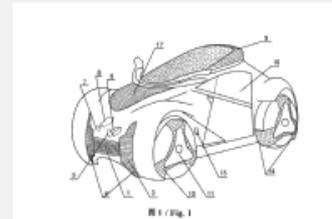
Title
 (EN) SOLAR HYBRID VEHICLE
 (FR) VÉHICULE HYBRIDE SOLAIRE
 (ZH) 太阳能混合动力汽车

Abstract:

(EN) A solar hybrid vehicle comprises a vehicle body, a vehicle energy configuration system, and a braking energy recycling device (11). The vehicle body collects solar energy with a solar energy collection system, the collected solar energy is stored in the vehicle energy configuration system, and the braking energy recycling device is connected to a storage battery pack (6). A sensor is disposed between the vehicle energy configuration system and the storage battery pack. The vehicle energy configuration system is connected to an on-board automatic control system, an external charging interface (15) and an electric motor (7). The present invention combines multiple technical solutions, reduces energy consumption, increases the utilization of solar energy, and is more aesthetic and user-friendly.

(FR) La présente invention concerne un véhicule hybride solaire comportant une carrosserie de véhicule, un système de configuration d'énergie de véhicule, et un dispositif de recyclage d'énergie au freinage (11). La carrosserie de véhicule collecte de l'énergie solaire grâce à un système de collecte d'énergie solaire, l'énergie collectée est stockée dans le système de configuration d'énergie de véhicule et le dispositif de recyclage d'énergie au freinage est connecté à un bloc d'éléments d'accumulateur (6). Un capteur est disposé entre le système de configuration d'énergie de véhicule et le bloc d'éléments d'accumulateur. Le système de configuration d'énergie de véhicule est connecté à un système de commande automatique embarqué, à une interface de charge externe (15) et à un moteur électrique (7). La présente invention est une combinaison de plusieurs solutions techniques, réduit la consommation d'énergie, accroît l'utilisation de l'énergie solaire, et est plus esthétique et conviviale.

(ZH) 一种太阳能混合动力汽车，包含汽车本体、车体能量配置系统、制动能量回收装置（11）；汽车本



1. (WO2012167518) SOLAR HYBRID VEHICLE

Biblio. Daten (PCT)
Beschreibung
Ansprüche
Nationale Phase
Anmerkungen
Drawings
Dokumente

Anmerkung: Text basiert auf automatische optische Zeichenerkennung. Verwenden Sie bitte für Rechtsangelegenheiten die PDF-Version.

Sélectionner une langue

 [Alternative Übersetzungsfunktion: \(microsoft\)](#)

Fourni par [Google Traduire](#)

Recherchebegriffe:

(EN_Ti:(“electric car” OR “electric vehicle” OR “electrical motor” OR “hybrid car” OR “electric vehicular”~21 OR “electric automobile”~21) OR EN_AB:(“electric car” OR “electric vehicle” OR “electrical motor” OR “hybrid car” OR “electric vehicular”~21 OR “electric automobile”~21)) OR (DE_Ti:(“Elektrofahrzeug” OR “Elektroauto” OR “Elektromotors” OR “Elektroautos” OR “Hybridfahrzeug” OR “Hybridautomobil” OR “elektrisches Fahrzeug”) OR DE_AB:(“Elektrofahrzeug” OR “Elektroauto” OR “Elektromotors” OR “Elektroautos” OR “Hybridfahrzeug” OR “Hybridautomobil” OR “elektrisches Fahrzeug”)) OR (ES_Ti:(“vehículo eléctrico” OR “motor eléctrico” OR “vagón eléctrico” OR “coche eléctrico” OR “carro eléctrico” OR “automóvil eléctrico” OR “vehículo híbrido”) OR ES_AB:(“vehículo eléctrico” OR “motor eléctrico” OR “vagón eléctrico” OR “coche eléctrico” OR “carro eléctrico” OR “automóvil eléctrico” OR “vehículo híbrido”)) OR (FR_Ti:(“véhicule électrique” OR “voiture électrique” OR “auto électrique” OR “moteur électrique” OR “véhicule hybride” OR “voiture hybride”) OR FR_AB:(“véhicule électrique” OR “voiture électrique” OR “auto électrique” OR “moteur électrique” OR “véhicule hybride” OR “voiture hybride”)) OR (JA_Ti:(“電動車両” OR “電気自動車” OR “ハイブリッド自動車” OR “ハイブリッド力” OR “電気車” OR “ハイブリッド車” OR “ハイブリッドカー”) OR JA_AB:(“電動車両” OR “電気自動車” OR “ハイブリッド自動車” OR “ハイブリッド力” OR “電気車” OR “ハイブリッド車” OR “ハイブリッドカー”)) OR (KO_Ti:(“전기자동차” OR “전기 차량” OR “전동차량” OR “전기차” OR “차량의제어” OR “하이브리드 자동차와마미” OR “전기 모터 제어” OR “전기 모터” OR “하이브리드 자동차용”) OR KO_AB:(“전기자동차” OR “전기 차량” OR “전동차량” OR “전기차” OR “차량의제어” OR “하이브리드 자동차와마미” OR “전기 모터 제어” OR “전기 모터” OR “하이브리드 자동차용”)) OR (PT_Ti:(“veiculo elétrico” OR “veiculo eléctrico” OR “automóvel eléctrico” OR “veiculo elétrico” OR “motor elétrico”) OR PT_AB:(“veiculo elétrico” OR “veiculo eléctrico” OR “automóvel eléctrico” OR “veiculo elétrico” OR “motor elétrico”)) OR (RU_Ti:(“электрической автомобиля”~22 OR “электрической транспортных средств”~22 OR “электрической средства”~22 OR “электрической вагона”~22 OR “электроподвижного автомобиля”~22 OR “электроподвижного транспортных средств”~22 OR “электроподвижного средства”~22 OR “электроподвижного вагона”~22 OR “электротранспорта”) OR RU_AB:(“электрической автомобиля”~22 OR “электрической транспортных средств”~22 OR “электрической средства”~22 OR “электрической вагона”~22 OR “электроподвижного автомобиля”~22 OR “электроподвижного транспортных средств”~22 OR “электроподвижного средства”~22 OR “электроподвижного вагона”~22 OR “электротранспорта”)) OR (ZH_Ti:(“电车” OR “电动车辆” OR “电动汽车” OR “电动机动” OR “用于电动机动” OR “混合动力汽车” OR “混合动力车发电”) OR ZH_AB:(“电车” OR “电动车辆” OR “电动汽车” OR “电动机动” OR “用于电动机动” OR “混合动力汽车” OR “混合动力车发电”))

太阳能混合动力汽车

技术领域

本发明涉及一种太阳能混合动力汽车，属于新能源汽车技术领域。

背景技术

随着国民经济的快速发展，越来越多的家庭已经或即将拥有汽车。但是，国际原油价格的一路飙升为我们敲响了能源紧缺的警钟。汽车在中国家庭中的普及要求我们在新能源汽车上取得实质性的技术突破。

目前，国内外众多科研机构、公司都在致力于新能源汽车的研究。其中，混合动力汽车是现有新能源汽车中最接近成熟的产品。混合动力汽车的性能可以超过传统的燃油汽车，但其电池蓄电量成为影响其发展的瓶颈，所以还不能完全取代燃油汽车。

在太阳能汽车的开发研究上，人们已经取得了较大的进展。近年来对太阳能收集转化技术的研究，也有效提高了太阳能的吸收利用率。太阳能汽车的

Nota: testo basato su processi di riconoscimento automatico ottico dei caratteri. Si prega di utilizzare la versione PDF per questioni legali

Italian

Forniti par  Traduction detail.jsf?Description Alternative machine translation: (microsoft)**Query**

FP:((EN_TI:(("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21) OR EN_AB:(("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21)) OR DE_TI:(("Elektrofahzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug") OR DE_AB:(("Elektrofahzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug")) OR ES_TI:(("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido") OR ES_AB:(("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido")) OR FR_TI:(("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride") OR FR_AB:(("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride")) OR IT_TI:(("elettrico veicoli"~22 OR "elettrico autoveicolo"~22 OR "elettrico autoveettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freantura"~22 OR "motore elettrico") OR IT_AB:(("elettrico veicoli"~22 OR "elettrico autoveicolo"~22 OR "elettrico autoveettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freantura"~22 OR "motore elettrico")) OR JA_TI:(("電動車" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッド" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー") OR JA_AB:(("電動車" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッド" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー")) OR KO_TI:(("전기차량" OR "전기 차량" OR "전동차량" OR "전기차" OR "차량의 제어" OR "하이브리드 자동차" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차" OR KO_AB:(("전기차량" OR "전기 차량" OR "전동차량" OR "전기차" OR "차량의 제어" OR "하이브리드 자동차" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차")) OR (NL_TI:(("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtcellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch automobiel"~22) OR NL_AB:(("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtcellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch automobiel"~22)) OR (PT_TI:(("veículo eléctrico" OR "automóvil eléctrico" OR "veículo eléctrico" OR "motor eléctrico") OR PT_AB:(("veículo eléctrico" OR "automóvil eléctrico" OR "veículo eléctrico" OR "motor eléctrico")) OR (RU_TI:(("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электродвижного автомобиля"~22 OR "электродвижного транспортных средств"~22 OR "электродвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и") OR RU_AB:(("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электродвижного автомобиля"~22 OR "электродвижного транспортных средств"~22 OR "электродвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и")) OR (SV_TI:(("elbil" OR "elfordon" OR "elmotor") OR SV_AB:(("elbil" OR "elfordon" OR "elmotor")) OR (ZH_TI:(("电车" OR "电动汽车" OR "电动汽车" OR "电动机" OR "用于电动机" OR "混合动力汽车" OR "混合动力发电" OR ZH_AB:(("电车" OR "电动汽车" OR "电动汽车" OR "电动机" OR "用于电动机" OR "混合动力汽车" OR "混合动力发电"))))

Auto ibride solari

Campo tecnico

La presente invenzione si riferisce ad un veicolo ibrido solare, che appartiene al campo della nuova tecnologia automobilistica energia.

BACKGROUND

Con il rapido sviluppo dell'economia nazionale, sempre più famiglie sono stati o stanno per avere una macchina. Tuttavia, i prezzi internazionali del greggio impennata carenza di energia per noi dato l'allarme. Automotive popolare in Cina la famiglia ci ha chiesto di realizzare progressi sostanziali nella veicoli di nuova energia.

Attualmente, molti istituti di ricerca nazionali ed esteri, le aziende stanno lavorando su veicoli di nuova energia. Tra questi, le auto ibride sono i veicoli di nuova energia nel prodotto maturo esistente più vicino. Le auto ibride possono superare le prestazioni dei veicoli a combustibile tradizionale, ma la sua capacità della batteria diventa un collo di bottiglia che interessano il loro sviluppo, in modo che non possano sostituire completamente i veicoli a combustibile.

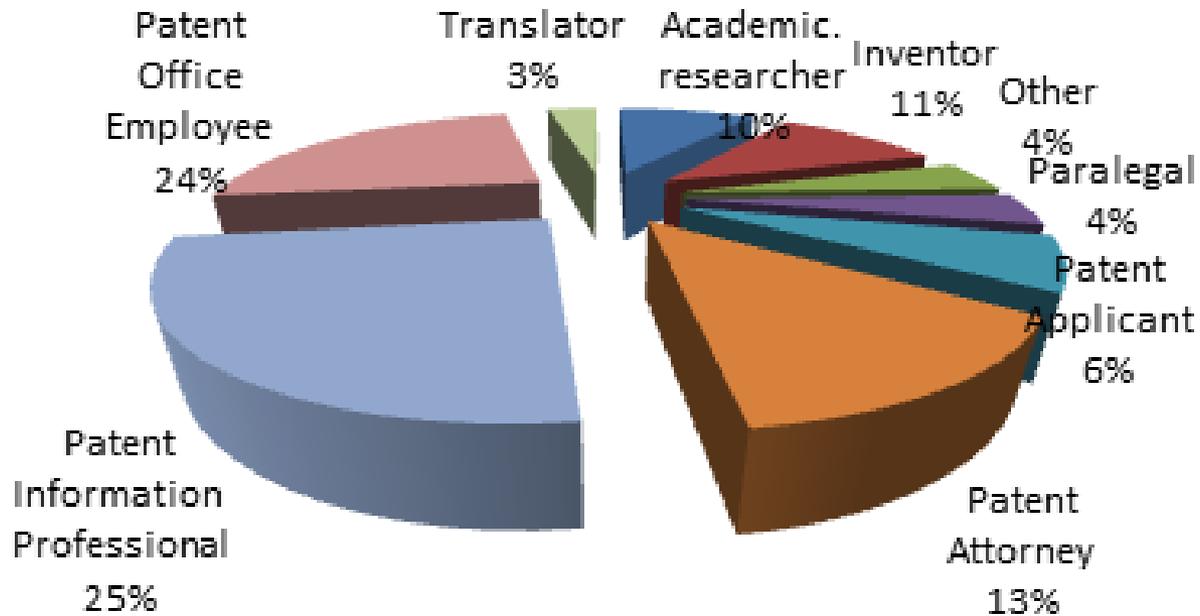
Sulla ricerca e lo sviluppo di auto solari, le persone hanno fatto grandi progressi. Recenti studi sulla conversione della tecnologia solare raccolta di energia, ma anche di migliorare efficacemente l'assorbimento e l'utilizzazione dell'energia solare. Vetro carrozzeria solare per assorbire efficacemente l'energia solare è largamente influenzato le prestazioni generali della macchina utilizzazione. Per questo motivo, la gente cerca di usare l'auto solare può cuocere in vetro piegato low-E e celle solari a film sottile per migliorare l'efficienza di assorbimento di energia solare, e ha raggiunto certi risultati.

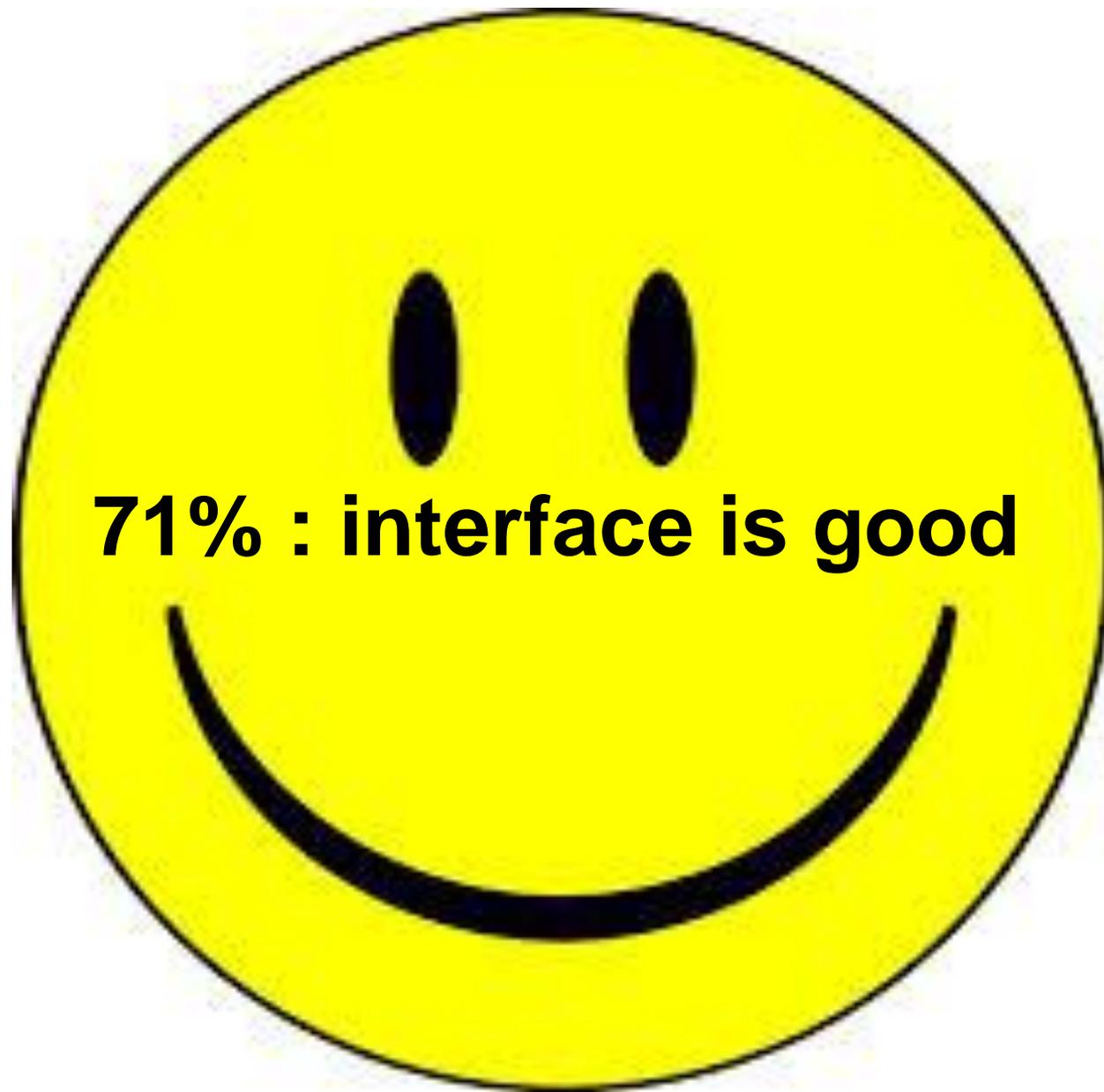
Così, con l'aiuto della tecnologia aggiornata per fornire un migliore risparmio auto ibride solari energia al mercato.



Survey in 2013

Who are using PATENTSCOPE ?





Monthly webinar

[Media](#)[Meetings](#)[Contact Us](#)[My Account](#)[English](#) ▾[IP Services](#)[Policy](#)[Cooperation](#)[Reference](#)[About IP](#)[Inside WIPO](#)[Home](#)[Reference](#)[PATENTSCOPE](#)[Webinars](#)

PATENTSCOPE Webinars

Webinars are used by WIPO to deliver information, training and updates on the [PATENTSCOPE search system](#) to a remote audience using the Internet.

Please [contact us](#) if your firm, company or organization is interested in attending a webinar on a particular topic.

Quick links

- [Frequently asked questions](#)

GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE



- Global Brand Database

- Global Design Database (coming soon!)

- WIPO Lex

- WIPO IPAS, WIPO DAS

- WIPO CASE

- WIPO GREEN

GLOBAL BRANDS DATABASE

- Over 12 million records relating to internationally-protected trademarks, etc.

- Free of charge simultaneous brand-related 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, Canada, Egypt, Estonia, Israel, Morocco, Singapore, Switzerland, UAE, US

WIPO is the global forum for intellectual property services, policy, information and cooperation.

We deliver global services for protecting IP

File, manage or search patents, trademarks, designs and appellations of origin. Not there yet? Learn all about intellectual property and how to protect it.

WIPO | PCT

The International Patent System

WIPO | MADRID

The International Trademark System

WIPO | HAGUE

The International Design System

Alternative dispute resolution

Settle IP and technology disputes out of court using the fast, flexible and cost-effective services offered by the WIPO Arbitration and Mediation Center.

Domain name disputes

Resolve cybersquatting and other disputes relating to trademark domain names.

We shape international IP rules for a changing world

Follow policy discussions and negotiations on the future development of IP in our standing committees and meetings.

Next meetings

Standing Committee on the Law of Patents

Jan 27–31

Intergovernmental Committee on IP and Genetic Resources, Traditional Knowledge and Folklore

Feb 3–7

[All upcoming meetings](#)

FEATURED

WIPO Assemblies

The **52nd Series of Meetings of the Assemblies** of the Member States of WIPO took place in Geneva from December 10 to 12, 2013.

- [Documents](#) | [Videos on demand](#)

We provide access to the world's IP information

Search technology and brand-related information in our free global databases. Download our other reference materials: publications, statistics, economic studies and more.

PATENTSCOPE

35 million international and national patent documents

Global Brand Database

11 million international and national records of trademarks, appellations of origin and emblems

ROMARIN

International marks recorded under the Madrid System

WIPO Lex

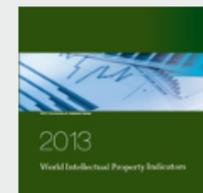
IP laws and treaties

FEATURED

World IP Indicators

Latest statistical report shows IP filing activity is extending its run of pre-crisis level growth.

[Download the full Report](#)



Global Brand Database

Search brand information from multiple national and international sources, including trademarks, appellations of origin and official emblems.

SEARCH BY

Brand	Names	Numbers	Dates	Class	Country
Text	=	<input type="text"/>	<input type="checkbox"/> Stemming		
Logo	=	<input type="text"/>	lookup		
Goods	=	<input type="text"/>			

[?](#)

FILTER BY

Source	Status	App. Date	Origin	Designation	Expiration
Display:	List	Sort:	Value - asc		
AE Marks (AETM)	39,540	AU Marks (AUTM)	1,350,174		
CA Marks (CATM)	1,331,011	CH Marks (CHTM)	330,566		
DZ Marks (DZTM)	18,080	EE Marks (EETM)	53,073		
EG Marks (EGTM)	38,615	IL Marks (ILTM)	227,725		
MA Marks (MATM)	135,386	PH Marks (PHTM)	301,745		
SG Marks (SGTM)	570,453	US Marks (USTM)	7,381,185		
WO A O (I IS)	914	WO Emblems (6TFR)	3,008		

[?](#)

Current Search

Current Filter

1 - 10 / 12,530,862 Display: 10 per page

Brand	Source	Status	Score	Origin	Holder	Number	Reg. Date	Image Class	Nice Class	Image
<input type="checkbox"/> SELF-COACHING FOR HAPPINESS	US TM	Pending	1	US	Delizonna, Laura	85840874	2014-02-11		16	
<input type="checkbox"/> INNOVATIVE PHYSICAL THERAPY	US TM	Pending	1	US	Daniel S. Brandwein, D.P.M. And Sean L. Kaufman, D.P.M.	85769492	2014-02-11		44	
<input type="checkbox"/> TROPICAL PLUMERIA & SWEET HONEYSUCKLE	US TM	Pending	1	US	Reckitt Benckiser LLC	85719487	2014-02-11		3, 5	
<input type="checkbox"/> ZOMBIE OUTBREAK RESPONSE TEAM	US TM	Pending	1	US	Ramirez, Laurist	85901059	2014-02-11	US.01.01, US.02.11, US.24.17, US.26.01	25	
<input type="checkbox"/> D P	US TM	Pending	1	US	Booze, Jaysen	85935171	2014-02-11	US.01.01, US.27.03	25	
<input type="checkbox"/> NO BUTTER. NO SYRUP.	US TM	Pending	1	US	Wicked Waffles, LLC	86050237	2014-02-11		43	
<input type="checkbox"/> JUST FOR KIDS	US TM	Pending	1	US	Just for Kids, LLC	85961568	2014-02-11		41	
<input type="checkbox"/> PENCIL SKIRTZ	US TM	Pending	1	US	Morrill, Jennifer P.	85862723	2014-02-11		16	
<input type="checkbox"/> HAWAIIAN CLEANSE AND SLIM	US TM	Pending	1	US	Natural Edge Hawaii, Inc.	86047217	2014-02-11		5	
<input type="checkbox"/> FERTILITY COUNCIL	US TM	Pending	1	US	Fertility Council, LLC	86097293	2014-02-11		35	

1 - 10 / 12,530,862 Display: 10 per page

Global Brand Database

Search brand information from multiple national and international sources, including trademarks, appellations of origin and official emblems.

SEARCH BY

Brand Names Numbers Dates **Class** Country

Text = Stemming

Logo = [lookup](#)

Goods =

FILTER BY

Source Status App. Date Origin Designation Expiration

Display: Sort:

AE Marks (AETM)	118	AU Marks (AUTM)	132
CA Marks (CATM)	89	CH Marks (CHTM)	17
DZ Marks (DZTM)	0	EE Marks (EETM)	2
EG Marks (EGTM)	5	IL Marks (ILTM)	85
MA Marks (MATM)	3	PH Marks (PHTM)	20
SG Marks (SGTM)	161	US Marks (USTM)	244

Current Search

BRAND:ferrari

Current Filter

1 - 50 / 1,023

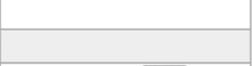
TMview



Display: 50 per page

1 / 21

Brand	Source	Status	Score	Origin	Holder	Number	Reg. Date	Image Class	Nice Class	Image
FERRARI	CA TM	Active	11	CA	Ferrari F.lli Lunelli S.p.A.	1565209	2013-09-19	VC.03.01, VC.24.01, VC.23.05, VC.25.01, VC.03.07	33	
FERRARI	IL TM	Active	11	IL	Ferrari S.p.A.	243882	2013-09-02	VC.03.03, VC.26.04, VC.26.11	12	
FERRARI	US TM	Active	11	US	FERRARI S.p.A.	79111387	2013-03-12		14	
FERRARI	US TM	Active	11	US	Ferrari F.lli Lunelli S.p.A.	79112014	2012-11-13	US.03.01, US.05.03, US.05.15, US.23.05, US.24.01, US.26.01, US.26.11	33	
ferrari	SG TM	Pending	11	SG	Ferrari F.lli Lunelli S.p.A.	T1312350Z	2012-02-28		33	
FERRARI	CA TM	Active	11	CA	Ferrari S.p.A.	1242356	2012-02-02	VC.26.11, VC.27.05	9	
FERRARI	CA TM	Active	11	CA	Ferrari S.p.A.	1201664	2012-02-02		9, 28	
FERRARI	US TM	Active	11	US	FERRARI S.P.A.	79082708	2011-10-18		9	
FERRARI	IL TM	Active	11	IL	Ferrari F.lli Lunelli S.p.A.	223679	2011-06-15		32	
FERRARI	IL TM	Active	11	IL	Ferrari F.lli Lunelli S.p.A.	223677	2011-06-15		33	
FERRARI	IL TM	Active	11	IL	Ferrari S.p.A.	224171	2011-01-09		3	

FERRARI	US TM	Active	11	US	Ferrari F.lli Lunelli S.p.A.	79112014	2012-11-13	US.03.01, US.05.03, US.05.15, US.23.05, US.24.01, US.26.01, US.26.11	33	
ferrari	SG TM	Pending	11	SG	Ferrari F.lli Lunelli S.p.A.	T1312350Z	2012-02-28		33	
FERRARI	CA TM	Active	11	CA	Ferrari S.p.A.	1242356	2012-02-02	VC.26.11, VC.27.05	9	
FERRARI	CA TM	Active	11	CA	Ferrari S.p.A.	1201664	2012-02-02		9, 28	
FERRARI	US TM	Active	11	US	FERRARI S.P.A.	79082708	2011-10-18		9	
FERRARI	IL TM	Active	11	IL	Ferrari F.lli Lunelli S.p.A.	223679	2011-06-15		32	
FERRARI	IL TM	Active	11	IL	Ferrari F.lli Lunelli S.p.A.	223677	2011-06-15		33	
FERRARI	IL TM	Active	11	IL	Ferrari S.p.A.	224171	2011-01-09		3	
FERRARI	US TM	Active	11	US	FERRARI S.P.A.	79074124	2010-10-19	US.03.05, US.26.11, US.26.17	42, 43	
FERRARI	US TM	Active	11	US	Ferrari S.p.A.	78611116	2010-06-22		21, 22	
FERRARI	AU TM	Active	11	AU	Ferrari F.lli Lunelli S.p.A.	1327283	2009-09-07		32	
ferrari	SG TM	Active	11	SG	Ferrari F.lli Lunelli S.p.A.	T0912083F	2009-09-07		32	
FERRARI	WO TM	Active	11	EM	Ferrari F.lli Lunelli S.p.A.	1015361	2009-09-07		32	
FERRARI	US TM	Active	11	US	Ferrari S.p.A.	77122057	2009-09-01		43	
FERRARI	WO TM	Active	11	IT	FERRARI S.P.A.	1009592	2009-05-15		4	
FERRARI	US TM	Active	11	US	Ferrari S.p.A.	78536242	2009-05-05	US.26.17	9	
FERRARI	US TM	Active	11	US	FERRARI EXPRESS INC.	77150593	2009-04-14			
Ferrari	WO TM	Active	11	IT	FERRARI GIOVANNI	999497	2009-02-13			
FERRARI	AE TM	Active	11	AE	ش. فيراري اس . بي . ايه	89063	2008-08-25			
FERRARI	AE TM	Active	11	AE	ش. فيراري اس . بي . ايه	82200	2008-06-23			
FERRARI	AE TM	Active	11	AE	ش. فيراري اس . بي . ايه	89067	2008-06-10			
FERRARI	AE TM	Active	11	AE	ش. فيراري اس . بي . ايه	89065	2008-06-10			
FERRARI	AE TM	Active	11	AE	ش. فيراري اس . بي . ايه	89066	2008-06-10			
FERRARI	AE TM	Active	11	AE	ش. فيراري اس . بي . ايه	89064	2008-06-10			



Global Brand Database

Search brand information from multiple national and international sources, including trademarks, appellations of origin and official emblems.

SEARCH BY

Brand Names Numbers Dates Class Country

Text = Stemming

Logo = [lookup](#)

Goods =

FILTER BY

Source Status App. Date Origin Designation Expiration

Display: Sort:

AE Marks (AETM)	118	AU Marks (AUTM)	132
CA Marks (CATM)	89	CH Marks (CHTM)	17
DZ Marks (DZTM)	0	EE Marks (EETM)	2
EG Marks (EGTM)	5	IL Marks (ILTM)	85
MA Marks (MATM)	3	PH Marks (PHTM)	20
SG Marks (SGTM)	161	US Marks (USTM)	244

Current Search

BRAND:ferrari



Perform the current search in TMview

Current Filter

clear

1 - 50 / 1,023 Display: 50 per page

Brand	Source	Status	Score	Origin	Holder	Number	Reg. Date	Image Class	Nice Class	Image
FERRARI	CA TM	Active	11	CA	Ferrari F.lli Lunelli S.p.A.	1565209	2013-09-19	VC.03.01, VC.24.01, VC.23.05, VC.25.01, VC.03.07	33	
FERRARI	IL TM	Active	11	IL	Ferrari S.p.A.	243882	2013-09-02	VC.03.03, VC.26.04, VC.26.11	12	
FERRARI	US TM	Active	11	US	FERRARI S.p.A.	79111387	2013-03-12		14	
FERRARI	US TM	Active	11	US	Ferrari F.lli Lunelli S.p.A.	79112014	2012-11-13	US.03.01, US.05.03, US.05.15, US.23.05, US.24.01, US.26.01, US.26.11	33	
ferrari	SG TM	Pending	11	SG	Ferrari F.lli Lunelli S.p.A.	T1312350Z	2012-02-28		33	
FERRARI	CA TM	Active	11	CA	Ferrari S.p.A.	1242356	2012-02-02	VC.26.11, VC.27.05	9	
FERRARI	CA TM	Active	11	CA	Ferrari S.p.A.	1201664	2012-02-02		9, 28	
FERRARI	US TM	Active	11	US	FERRARI S.P.A.	79082708	2011-10-18		9	

Find term



Advanced search

Open

35 of 35 offices finished

List of results

WIPO Global Brand DB | Expand WIPO designated countries | Page 1 of 98 | 10 20 30 50 75 100 | Displaying results 1 - 10 of 971

<input type="checkbox"/>	Graphic represent...	Trade mark name	Trade m...	Trade mark re...	Trade mark st...	Nice class	Applicant name	Application date	Trade m
<input type="checkbox"/>	-	"ANDREA FERRARI "IL MARCHIO E' COSTITUITO DALLA FRASE "ANDREA FERRARI" COMUNQUE SCRITTO	IT	PD2010C000769	Registered	25	BOLDRIN MARINO DI BOLDRIN FL...	19-07-2010	Undefined
<input type="checkbox"/>	-	"DEPORTES FERRARI-44"	ES	N0228727	Registered	35	NATALIA HERNANDEZ WIESEND...	16-01-2001	Stylized ch
<input checked="" type="checkbox"/>		60 SF 1947 Ferrari 2007	WO	940526	Registered	12,14,16,25,28	FERRARI S.P.A.	27-08-2007	Figurative
<input type="checkbox"/>		ADRIANA FERRARI	US	73574310	Ended	25	KHOROZIAN, ANGELA	19-12-1985	Word
<input type="checkbox"/>		ADRIANA FERRARI	US	73574309	Ended	18	KHOROZIAN, ANGELA	19-12-1985	Word
<input type="checkbox"/>	-	AFFABA & FERRARI CAPS AND CLOSURES (MARCHIO FIGURATIVO)	IT	MI2012C001108	Registered	6,17,20	ROEM S.R.L.	02-02-2012	Undefined
<input type="checkbox"/>		AFFABA & FERRARI CAPS AND CLOSURES	EM	010610103	Registered	6,17,20	ROEM S.R.L.	02-02-2012	Figurative
<input type="checkbox"/>		ALLORA AUTOGALERIE DAEWOO-VERTRAGSHÄNDLER FERRARI-VERMIETUNG	DE	395501458	Expired	9,12,39	Seitz, Georg F.	08-12-1995	Combined
<input type="checkbox"/>		AUTO PRESTIGE présente FERRARI MODELS MODELS Ferrari MODELS Ferrari	FR	3188199	Registered	35	JULLIEN JEAN PIERRE	10-10-2002	Combined
<input type="checkbox"/>	-	BOTTI & FERRARI	IT	MI2011C000261	Registered	42	BOTTI & FERRARI S.R.L.	13-01-2011	Undefined

GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database (coming soon!)
- ➔ ■ WIPO Lex
- WIPO IPAS, WIPO DAS
- WIPO CASE
- WIPO GREEN

WIPO is the global forum for intellectual property services, policy, information and cooperation.

We deliver global services for protecting IP

File, manage or search patents, trademarks, designs and appellations of origin. Not there yet? Learn all about intellectual property and how to protect it.

WIPO | PCT

The International Patent System

WIPO | MADRID

The International Trademark System

WIPO | HAGUE

The International Design System

Alternative dispute resolution

Settle IP and technology disputes out of court using the fast, flexible and cost-effective services offered by the WIPO Arbitration and Mediation Center.

Domain name disputes

Resolve cybersquatting and other disputes relating to trademark domain names.

We shape international IP rules for a changing world

Follow policy discussions and negotiations on the future development of IP in our standing committees and meetings.

Next meetings

Standing Committee on the Law of Patents

Jan 27–31

Intergovernmental Committee on IP and Genetic Resources, Traditional Knowledge and Folklore

Feb 3–7

[All upcoming meetings](#)

FEATURED

WIPO Assemblies

The **52nd Series of Meetings of the Assemblies** of the Member States of WIPO took place in Geneva from December 10 to 12, 2013.

- [Documents](#) | [Videos on demand](#)

We provide access to the world's IP information

Search technology and brand-related information in our free global databases. Download our other reference materials: publications, statistics, economic studies and more.

PATENTSCOPE

35 million international and national patent documents

Global Brand Database

11 million international and national records of trademarks, appellations of origin and emblems

ROMARIN

International marks recorded under the Madrid System

WIPO Lex

IP laws and treaties

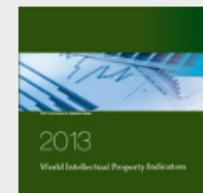


FEATURED

World IP Indicators

Latest statistical report shows IP filing activity is extending its run of pre-crisis level growth.

[Download the full Report](#)





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.

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

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

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

WIPO/WTO/UN Members

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

Subject Matter

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 Intellectual Property Laws](#) shall come into force on a date to be fixed by the protection of indigenous knowledge and to create knowledge in South Africa. To that end, it amends intellectual property laws, namely, the [Performing Rights 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.

Italy (161 texts)

Quick Access: [Laws \(102 texts\)](#) | [Implementing Rules/Regulations \(24 texts\)](#) |

[Geographical Indications \(34 texts\)](#) | [Treaty Approvals \(1 texts\)](#) | [Treaty Membership \(87 texts\)](#) | [Relevant links](#)



Laws

Constitution / Basic Law (Date of current version)

- [Constitution of the Republic of Italy \(2012\)](#)

Main IP Laws: enacted by the Legislature (Date of current version)

- [Industrial Property Code \(Legislative Decree No. 30 of February 10, 2005, as amended up to Decree-Law No. 1 of January 24, 2012, converted into law with changes by Law No. 27 of March 24, 2012\) \(2012\)](#)
- [Law No. 633 of April 22, 1941, for the Protection of Copyright and Neighboring Rights \(as amended up to Decree-law No. 64 of April 30, 2010\) \(2010\)](#)
- [Legislative Decree No. 219 of April 24, 2006 on the Implementation of Directive 2001/83/EC \(& Subsequent Amending Directives\) on the Community Code on Medicinal Products for Human Use, and the Directive 2003/94/EC \(2006\)](#)
- [Law No. 109 of June 25, 2005 Conversion into Law, with Amendments of the Decree-Law No. 63 of April 26, 2005 Containing Urgent Provisions for the Development & Territorial Cohesion, as well as for the Protection of Copyright. Provisions Concerning the Adoption of Single Texts on Compulsory & Supplementary Insurance \(2005\)](#)
- [Legislative Decree No. 224 of July 8, 2003 Implementation of Directive 2001/18/EC on the Deliberate Release of Genetically Modified Organisms \(2003\)](#)
- [Regional Act No.11 of 2002 on Protection of Autochthonous Genetic Resources of Agricultural Interest \(2002\)](#)
- [Legislative Decree No. 204 of March 15, 1996 on Amendments and Additions to Legislative Decree No. 685 of 16 November, 1994 concerning Right of Lease and other Copyright-Related Rights \(1996\)](#)
- [Legislative Decree No. 685 of November 16, 1994, implementing the Council Directive 92/100/EEC of November 19, 1992, on Rental Right and Lending Right and on Certain Rights Related to Copyright in the Field of Intellectual Property \(1994\)](#)
- [Law No. 159 of May 22, 1993, concerning Provisions on the Improper Reproduction of Books and Repealing the Levy on Well-known Books referred to in Articles 177, 178 and 179 and the Last Paragraph of Article 172 of Law No. 633 of April 22, 1941 \(1993\)](#)
- [Legislative Decree No. 518 of December 29, 1992, implementing the Council Directive 91/250/EEC of May 14, 1991, on the Legal Protection of Computer Programs \(1992\)](#)
- [Law No. 851 of November 28, 1984 New Discipline of Marsala Wine \(1984\)](#)
- [Law No. 962 of November 20, 1970 concerning Patents for Inventions Solely Intended for the Sightless \(1970\)](#)
- [Law No. 1272 of June 23, 1927, establishing a National Mark for Fruits & Vegetables Exported Abroad \(1927\)](#)

Italy

Industrial Property Code (Legislative Decree No. 30 of February 10, 2005, as amended up to Decree-Law No. 1 of January 24, 2012, converted into law with changes by Law No. 27 of March 24, 2012)

Shortcuts

Italy

Year of current version:	2012
Date of last amendment:	January 24, 2012
Date of entry into force of original text:	March 19, 2005
Date of Text (Enacted):	February 10, 2005
Type of Text:	Main IP Laws: enacted by the Legislature
Subject Matter:	Competition, 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, Transfer of Technology, Undisclosed Information (Trade Secrets), Utility Models
Notes:	<p>This consolidated version of the IP Code incorporates all amendments up to January 24, 2012 (see Articles 68(1bis), 201(4 bis) & 203(3) for the amendments made by Decree-Law No. 1 of January 24, 2012, Containing Urgent Provisions for Competition, Infrastructure Development and Competitiveness, which came into effect on January 24, 2012).</p> <p>The Industrial Property Code (IPC) enacted pursuant to Article 15 of Law No. 273 of December 12, 2002 repeals all previous national IP laws, exce ... [+]</p>

Available Texts:

Italian Codice della proprietà industriale (decreto legislativo 10 febbraio 2005, n. 30, aggiornata con le modifiche introdotte dal decreto-legge 24 gennaio 2012, n. 1, convertito con modificazioni dalla legge 24 marzo 2012, n. 27) [PDF](#)

Related Legislation:

Supersedes

- Industrial Property Code (Legislative Decree No. 30 of February 10, 2005, as amended up to Legislative Decree No. 131 of August 13, 2010) (IT204)
- Industrial Property Code (Legislative Decree No. 30 of February 10, 2005) (IT007)

Relates to

- Legislative Decree No. 168 of June 27, 2003, establishing the Specialized Intellectual Property Divisions of Tribunals and Courts of Appeals, in accordance with Article 16 of Law No. 273 of December 12, 2002 (as amended up to Decree-Law No. 1 of January 24, 2012) (IT184)
- Decree No. 33 of January 13, 2010 (Regulations for Implementation of the Industrial Property Code) (IT038)
- Directive No. 98/71/EC of the European Parliament and of the Council of 13 October 1998 on the legal protection of designs (EU037)

GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database (coming soon!)
- WIPO Lex
-  ■ WIPO IPAS, WIPO DAS
- WIPO CASE
- WIPO GREEN

IPAS AND DAS

- IPAS (IP Office Administration System) used by 60 IPOs
 - A WIPO software enabling small IPOs to electronically process patent, trademark, design applications

- DAS (Digital Access System) used by 11 IPOs
 - A System that allows IPOs and applicants to securely exchange or submit a digital copy of priority documents to multiple IPOs

GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database (coming soon!)
- WIPO Lex
- WIPO IPAS, WIPO DAS
- WIPO CASE
-  ■ WIPO GREEN

WIPO CASE

- “Centralized Access to Search and Examination Reports”
- Started with an initiative of IP Australia and the Vancouver Group (AU, CA, UK)
- Online patent work-sharing platform for patent examiners worldwide—secure sharing search and examination documentation
- IPOs can enhance quality and efficiency of patent examination
- CASE will be linked to Open Portal Dossier of IP5 to become the Global Portal Dossier
- How will it work?

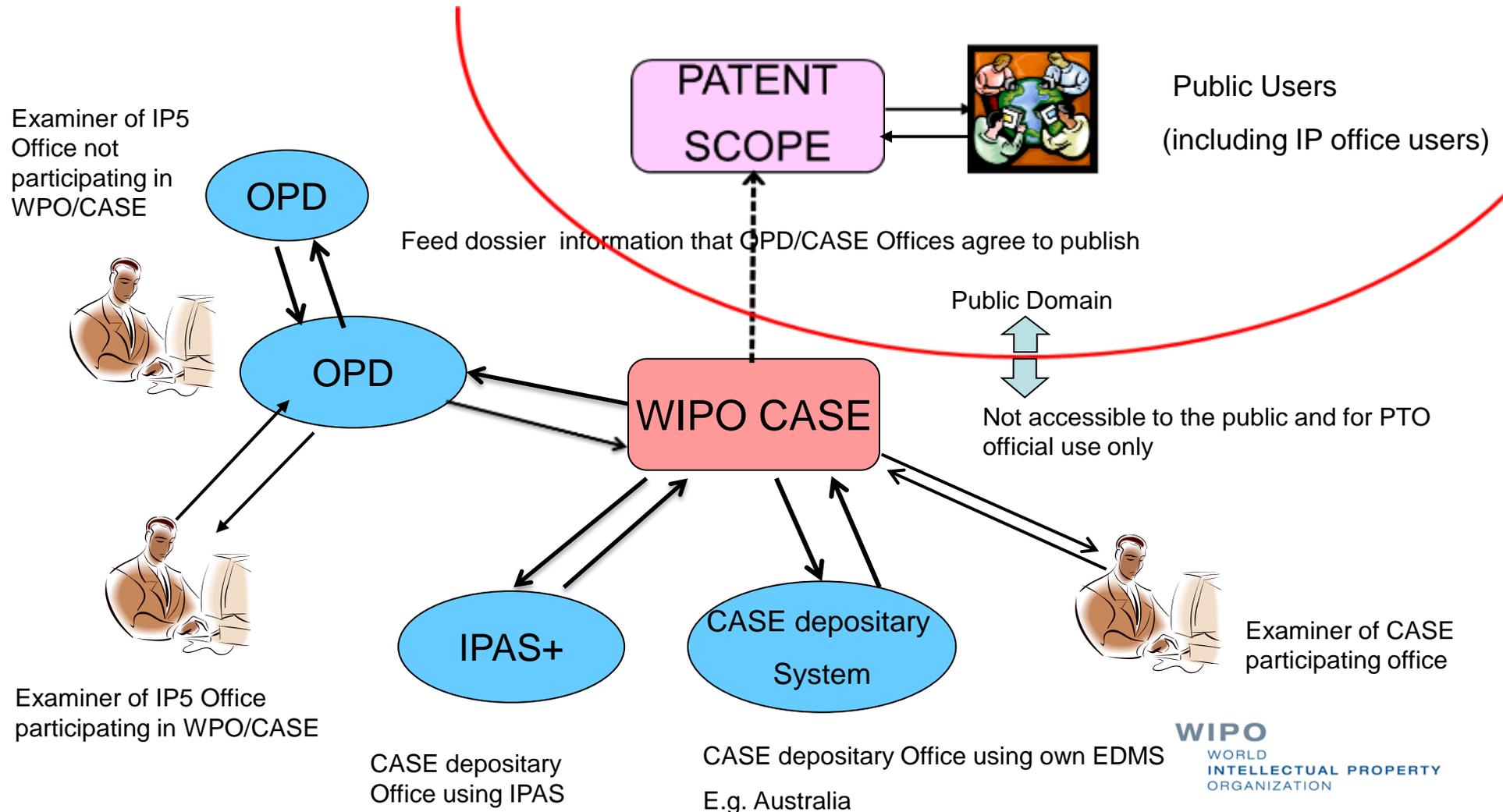
WIPO CASE (CONTINUED)

The System functions to:

- search by patent number and retrieve simple results or a list of patent family members.
- view bibliographic data, citation data (if available) and lists of documents available for each patent record.
- view and/or download the available documents.
- subscribe to notifications of updates to a given patent record.

Will be linked to OPD of IP5 -> “Global Dossier”

GLOBAL DOSSIER PLATFORM (WIPO-CASE, OPD AND PATENTSCOPE)



GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database (coming soon!)
- WIPO Lex
- WIPO IPAS, WIPO DAS
- WIPO CASE
- WIPO GREEN



WIPO | GREEN

■ Broad aims:

- Match-making for technology transfer and collaborations
- Reduce transaction costs
- Build on comparative advantages of multi-stakeholder approaches
- Demonstrate practical means for the global policy issues

■ Based on the recognition that:

- Users want access to technologies, not just patent rights
- Collaboration (e.g. training) is crucial to tech transfer

WIPO | GREEN

- A global database allowing users to make green technologies available for licensing or partnership, enter technology needs, search for technologies and needs
- Started a pilot with Japan Intellectual Property Association in 2011
- Launched in November 2013
- as of April 2014, over 800 offers
- Green tech providing companies in Germany, Japan, US etc.
- Partners include companies, universities, UN agencies, governments, IPOs, NGOs, etc.

Partners of WIPO GREEN





www.wipo.int/green

[About WIPO GREEN](#)[WIPO GREEN Network](#)[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.

WIPO GREEN database

Search for green technology and intellectual property assets. If you are a provider search for needs.

[Needs](#)[Technologies](#)[All technical fields](#)

EXAMPLE: PRODUCT TO LICENSE OR SELL



TEIJIN Limited

ECOPET(TM)

ECOPET(TM) is a recycled polyester fiber made from used plastic bottles by material recycling. We recommend this for environmentally-friendly products requiring green procurement. ECOPET(TM) gets the Oeko-Tex(R) Standard 100 certification as staple fibers.

Published by TEIJIN LIMITED

Published: JUNE 20, 2013

Edited: JUNE 20, 2013

Technology features

Resources to be saved or improved

Oil

Benefits

Polyester fiber which melted the collected pet and was reproduced by material recycling technology. It is the stable high quality. Compared with the case where petroleum is used as materials, there is 47 percent with CO2 emissions and there is 33 percent of reduction effect with energy consumption. The assessment includes CO2 emitted by incinerating products that are not collected. Source, An estimate by Industry-information Collaboration Research Center Corp.

Technology type

Material

Technical fields

Waste management > Reuse of waste materials

Stage of development

At usable level



