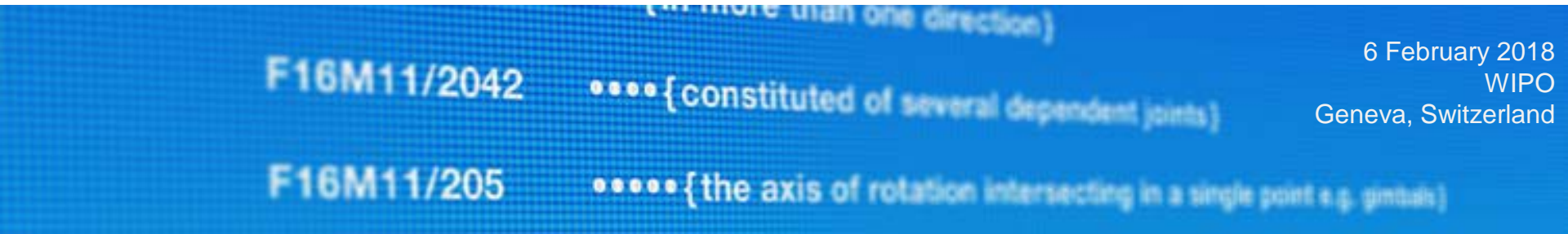


ssid: WIPOfwifi4conf
Access Code: w4c16

5th CPC Annual Meeting will resume 15:25

Presented by EPO and USPTO



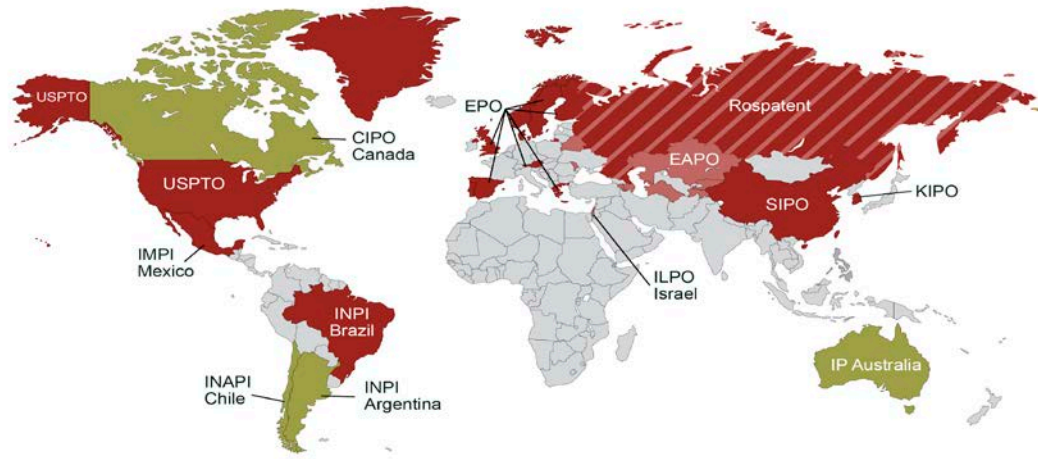
6 February 2018
WIPO
Geneva, Switzerland

Agenda

- CPC and National Offices
- CPC coverage – Much more than EP and US documents and update
- CPC Implementation at National Offices
- IT Matters
- CPC: Latest Status and Future Development

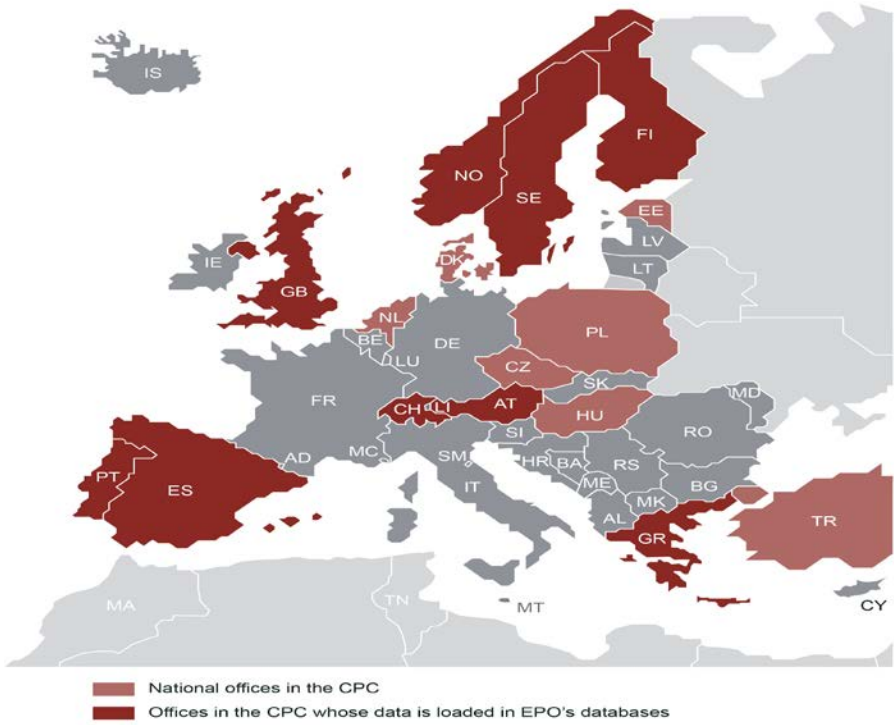
CPC and National Offices

CPC Offices in the World



- Offices in the CPC whose data is loaded in EPO's databases
- Offices implementing the CPC
- Offices to sign a CPC agreement

CPC Offices within the European Patent Organisation



CPC coverage -

Much more than EP & US documents...

Documentation Coverage in CPC

Country	Country Code	Number of documents	Number of publications classified in CPC (family or document level)	% publications classified in CPC (family or document level)
EPO	EP	3.254.456	3.252.119	99,9%
United States	US	12.398.741	12.019.335	99,9%
WIPO (PCT)	WO	3.201.414	3.191.752	99,7%
ARIPO	AP	9.744	9.042	92,8%
Austria	AT	1.005.363	651.706	64,8%
Australia	AU	1.773.206	1.608.650	90,7%
Belgium	BE	586.065	552.051	94,2%
Brazil	BR	623.032	396.665	63,7%
Bulgaria	BG	49.741	13.812	27,8%
Canada	CA	2.405.288	1.303.570	54,2%
Chile	CL	17.656	12.975	73,5%
China	CN	14.259.772	3.913.343	27,4%
Croatia	HR	20.657	15.912	77,0%
Cyprus	CY	14.395	13.021	90,5%
Czech Republic	CZ	91.794	43.127	47,0%
Denmark	DK	405.471	268.433	66,2%
EAPO	EA	47.767	42.760	89,5%
Estonia	EE	7.018	5.304	75,6%

Documentation Coverage in CPC

Country	Country Code	Number of documents	Number of publications classified in CPC (family or document level)	% publications classified in CPC (family or document level)
France	FR	2,429,339	2,408,804	99.2%
Finland	FI	195,169	113,658	58.2%
GCC	GC	419	324	77.3%
German Democratic Republic	DD	234,072	47,863	20.4%
Germany	DE	5,610,449	4,807,060	85.7%
Greece	GR	100,073	53,272	53.2%
Hungary	HU	125,327	80,213	64.0%
Iceland	IS	7,475	5,306	71.0%
India	IN	81,662	46,126	56.5%
Ireland	IE	83,558	43,992	52.6%
Israel	IL	98,986	85,052	85.9%
Italy	IT	607,878	339,719	55.9%
Japan	JP	17,881,260	4,659,924	26.1%
Korea	KR	3,423,236	2,004,580	58.6%
Latvia	LV	6,004	2,160	36.0%

Documentation Coverage in CPC

Country	Country Code	Number of documents	Number of publications classified in CPC (family or document level)	% publications classified in CPC (family or document level)
Luxemburg	LU	61.832	60.786	98,3%
Lithuania	LT	7.060	4.273	60,5%
Malaysia	MY	54.146	45.789	84,6%
Mexico	MX	284.610	258.684	90,9%
Monaco	MC	2.763	1.831	66,3%
The Netherlands	NL	547.379	535.150	97,8%
Norway	NO	202.605	173.385	85,6%
OAPI	OA	13.432	13.192	98,2%
Poland	PL	288.689	97.602	33,8%
Portugal	PT	119.082	108.739	91,3%
Romania	RO	72.390	15.374	21,2%
Russian Fed.	RU	1.207.886	331.832	27,5%
San Marino	SM	2.223	1.419	63,8%
Serbia	RS	9.974	7.184	72,0%
Slovakia	SK	27.145	27.145	100,0%
Slovenia	SI	36.953	26.268	71,1%
Soviet Union	SU	1.252.142	87.933	7,0%
Spain	ES	1.155.334	676.559	58,6%
Sweden	SE	520.377	332.310	63,9%
Switzerland	CH	716.607	577.499	80,6%
Turkey	TR	62.050	28.684	46,2%
United Kingdom	GB	2.385.057	2.129.113	89,3%

Publications with CPC from 2/2017 to 1/2018

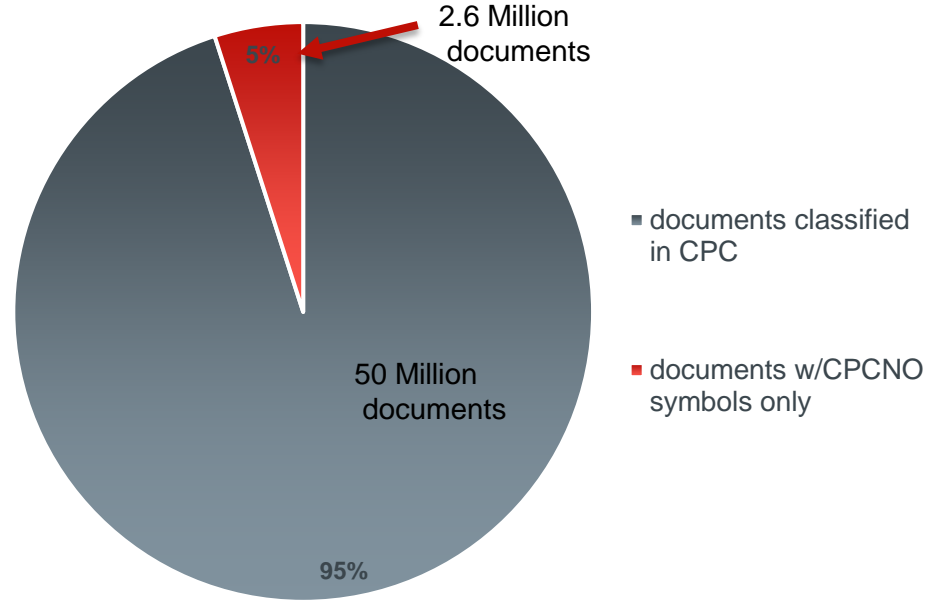
Country	Country Code	Number of publications classified in CPC (family or document level) as of February 2017	Number of publications classified in CPC (family or document level) as of January 2018	Growth % of Publications w/ CPC (family or document level) from February 2017 January 2018
EPO	EP	3,113,030	3,252,119	4.5%
United States	US	11,650,065	12,019,335	3.2%
WIPO (PCT)	WO	2,998,490	3,191,752	6.4%
ARIPO	AP	3,718	9,042	143.2%
Austria	AT	649,104	651,706	0.4%
Australia	AU	1,360,654	1,608,650	18.2%
Belgium	BE	551,554	552,051	0.1%
Brazil	BR	380,715	396,665	4.2%
Canada	CA	1,269,831	1,303,570	2.7%
Chile	CL	11,344	12,975	14.4%
China	CN	2,406,586	3,913,343	62.6%
Czech Republic	CZ	42,734	43,127	0.9%
Estonia	EE	5,278	5,304	0.5%
France	FR	2,395,208	2,408,804	0.6%
Finland	FI	112,202	113,658	1.3%
Germany	DE	4,740,975	4,807,060	1.4%
Greece	GR	52,753	53,272	1.0%

Publications with CPC from 2/2017 to 1/2018

Country	Country Code	Number of publications classified in CPC (family or document level) as of February 2017	Number of publications classified in CPC (family or document level) as of January 2018	Growth % of Publications w/ CPC (family or document level) from February 2017 - January 2018
Hungary	HU	73,100	80,213	9.7%
Israel	IL	84,600	85,052	0.5%
Korea	KR	1,420,956	2,004,580	41.1%
Luxemburg	LU	60,773	60,786	0.0%
Mexico	MX	239,169	258,684	8.2%
The Netherlands	NL	532,843	535,150	0.4%
Norway	NO	171,479	173,385	1.1%
OAPI	OA	13,191	13,192	0.0%
Poland	PL	86,310	97,602	13.1%
Portugal	PT	100,790	108,739	7.9%
Russian Fed.	RU	306,103	419,765	37.1%
Spain	ES	629,519	676,559	7.5%
Sweden	SE	330,853	332,310	0.4%
Switzerland	CH	576,238	577,499	0.2%
Turkey	TR	28,661	28,684	0.1%
United Kingdom	GB	2,118,079	2,129,113	0.5%

Publications with CPCNO only

Country	Country Code	Number of publications with CPCNO symbols (document level)
Brazil	BR	9.842
China	CN	1.769.923
Korea	KR	1.096.094
Mexico	MX	1.516
Russian Fed.	RU	45.521
Austria	AT	8.258
Spain	ES	33.092
Finland	FI	8.001
United Kingdom	GB	138.249
Greece	GR	5.812
Norway	NO	3.312
Portugal	PT	297
Sweden	SE	141.350
Switzerland	CH	91



Updated 2 January 2018

Intellectual Classification of WO Publications in CPC

Since January 2016, WO documents in language other than EPO official language, e.g. in Japanese, Korean, Chinese or Russian, are not intellectually classified in CPC by EPO anymore

Countries	ISA Offices	Since 2016
Australia	AU	No
Austria	AT	No
Brazil	BR	Yes
Canada	CA	No
Chile	CL	No
China	CN	No
Czech Republic	CZ	No
European Patent Offices	EP	Yes
Finland	FI	TBC
Hungary	HU	yes
Japan	JP	No
Korea	KR	Yes
Poland	PL	Yes
Israel	IL	TBC
Russian Federation	RU	Yes
Spain	ES	TBC
Sweden	SE	Yes
Turkey	TR	Yes
United Kingdom	UK	Yes
United States	US	Yes

CPC Implementation at National Offices

CPC Implementation at National Offices

1. Training
2. Quality measures
3. IT support

CPC Training

- CPC Scheme & Definitions
- E-learning modules

See training **e-learning modules** on the cpcinfo.org website:

- [Using CPC in classification](#)
- [Practical and strategical aspects of the CPC](#)
- CPC General training
- CPC Advanced training
 - C-set training
- CPC Collective Training Events
- CPC Field-specific training:
 - FST videos
 - FST training material:
 - <https://epoxy.epo.org/> (follow the path: CPC >> CPC Presentation Material)

CPC training material <https://epoxy.epo.org/> (external users)

The screenshot shows the epoxy website interface. On the left is a navigation menu with the following items: Home, Technical support, PATNET, EPOQUE Net, CPC (highlighted with a red box), CPC videos, CPC Presentation Materials, Espacenet, European Patent Register, DATA EXCHANGE with EPO, Quality at Source, Online Filing, MICADO and MICADO-C, MICADO-U & MICADO-UC, IPS statistics Working group, SACEPO, and Logout. Below the menu is a search bar with the text "SEARCH" and "Search ...". On the right, the main content area is titled "CPC". It contains a paragraph explaining the Cooperative Patent Classification system, followed by a link to "The main changes due to the shift from ECLA to CPC are listed here." Below this is a list of links: "General education material", "CPC Video Training material" (with a red arrow pointing to it), and "Furthermore, CPC Field-Specific training material, e.g. PowerPoint presentations or PDF documents is available here." (with a red arrow pointing to it). At the bottom, there are two lines of text: "More information on the CPC can be found on the joint CPC website at: www.cpcinfo.org" and "For specific questions on the content of this training material, please contact cpc@epo.org".

epoxy

Europäisches Patentamt
European Patent Office
Office européen des brevets

Home

Technical support

PATNET

EPOQUE Net

CPC

CPC videos

CPC Presentation Materials

Espacenet

European Patent Register

DATA EXCHANGE with EPO

Quality at Source

Online Filing

MICADO and MICADO-C

MICADO-U & MICADO-UC

IPS statistics Working group

SACEPO

Logout

SEARCH

Search ...

CPC

The **Cooperative Patent Classification** (CPC) system is the result of the joint partnership between the EPO and USPTO. The CPC entered into force on 1 January 2013. It represents an important step towards advancing harmonization efforts currently being undertaken under the IPS (P5 Working Group 1) and IPC (WIPO) cooperation framework.

The main changes due to the shift from ECLA to CPC are listed here.

- General education material on the CPC is available here.
- CPC Video Training material is available on the following topics:
 - Use of CPC in EPOQUE Net
 - Field Specific Training videos and their transcripts into Word documents
- Furthermore, CPC Field-Specific training material, e.g. PowerPoint presentations or PDF documents is available here.

More information on the CPC can be found on the joint CPC website at: www.cpcinfo.org

For specific questions on the content of this training material, please contact cpc@epo.org

FST training material

Europäisches Patentamt
European Patent Office
Office européen des brevets
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Search:

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Welcome to the Field-Specific Training (FST) materials page!


These materials are made available to a restricted number of Intellectual Property Offices.

For any comment on a particular FST, please contact cpc@epo.org

Disclaimer: All content was valid at time of production of the original material but can be outdated by the time of its publication and/or use. The use made of this material and any elements or information taken out of it is the exclusive responsibility of the User. The EPO and USPTO decline all responsibility for any use of the material and provide the User with no guarantee as to the quality thereof. The material can be copied and/or adapted, and adapted versions can be shared under the conditions of mentioning that these are adaptations of an original material provided by EPO/USPTO. However, no commercial use of the material is permitted, neither of the original nor of any modified form

A	B	C	D	
A01B	B01B	C01B	D01B	E01B
A01C	B01D	C01C	D01C	E01C
A01D	B01F	C01D	D01D	E01D
A01F	B01J	C01F	D01F	E01F
A01G	B01L	C01G	D01G	E01G
A01H	» Document 1:	C01H	D01H	E01H
A01J	B01L USPTO 20141020 PPT	C01J	D01J	E01J
A01K	B02B	C03B	D02H	E01K
A01L	B02C	C03C	D02J	E01L
A01M	B03B	C04B	D03C	E01M
A01N	B03C	C05B	D03D	E01N
A21B	B03D	C05C	D03J	E01B
A21C	B04B	C05D	D04B	E01C
A21D	B04C	C05E	D04C	E01D





CPC Training in 2018 (EPO)

- **CPC Field-Specific Training Seminar OS01-2018** for National Offices (EPO member states and non member states) applying CPC (EPO The Hague, 5-7 June 2018) – **“Classification Matters”**
 - 3 tracks (Health Biology Chemistry, Mechatronics & Mobility, ICT)
 - 2 workshops per track per day, i.e. 2 technical areas per track per day (18 fields in total)
 - alternating theory and practice
- **Field-specific training** for a limited number of National Offices (**according to bilateral agreements**) on EPO premises

CPC Training (USPTO)

Bilateral consultation

- Examiner(s)/Classifier(s) focused workshop / training environment
- training material
- timeline for the training
- Specific feedback - contact USPTO Classification team (CQIC – Classification Quality and International Coordination Division)

CPC Training (USPTO)

Customize unique technical expert training for each office
(at USPTO or National Office location)

- General training
- Master level training
- Advanced training in specific technical field
- **C-set training**
- Computer Based Training (CBT) e-learning modules
- Field-Specific Training (FST) on CPC Scheme/Definitions
(<http://ptoweb.uspto.gov/patents/cpc/fst.html>)

Overview of CPC implementation (1/3)

Country	Front file national invention applications	CPC Printed?	CPC data delivered to the EPO	classification over whole CPC scheme	PCT applications	Backfile	Utility models
AUSTRIA	Yes (ECNO office)	No	Yes	yes	No	No	Yes
BRAZIL	Yes, since 2014	Yes	Yes	Currently partial coverage (from the 12 divisions trained out of 20 divisions of INPI incl. Utility Model division)	Yes (transmitted to WIPO in SR – data exchange with EPO to be defined)	Not yet - Under consideration	Yes (all)
CHINA	Yes, since 2014	No	Yes	Partial from 2014 Over whole scheme since January 2016	Under consideration	Under consideration	Under consideration
CZECH REPUBLIC	Yes	No	No	Yes	No (Only within VPI appl. as ISA)	No	Yes
EAPO	Yes, starting Jan 2019	No	No	Limited to fields where advanced training provided	N/A	Yes, starting Jan 2020	TBC
DENMARK	TBC	No	No	TBC	N/A	TBC	TBC
ESTONIA	Starting 2016	No	No	Yes	No	No commitment	Yes

Overview of CPC implementation (2/3)

Country	Front file national invention applications	CPC printed ?	CPC data delivered to the EPO	classification over whole CPC scheme	PCT applications	Backfile	Utility models
FINLAND	Yes (ECNO office)	No	Yes	yes	TBC	No commitment	N/A
GREECE	2015	Yes	Yes	yes	N/A	No commitment	N/A
ISRAEL	Sept 2016	No	Planned by the end of 2017	TBC	TBC	No commitment	None
HUNGARY	No	No	Yes (TBC)	Yes	Yes	No	No
KOREA	2014	Yes since April 2015	Yes	yes	Yes, since 7 June 2016. Way to exchange data to be defined	All backfile to be done by end 2018	N/A
MEXICO	yes	No	yes	yes	N/A	Expected to start in January 2017 subject to availability of resources	Yes (acc. to MoU)
NETHERLANDS	Expected in 2017	No	No	yes	N/A	No commitment	N/A

Overview of CPC implementation (3/3)

Country	Front file national invention applications	CPC printed?	CPC data delivered to the EPO	classification over whole CPC scheme	PCT applications	Backfile	Utility models
NORWAY	October 2015	No	No	yes	N/A	Planned to start in 2018	N/A
POLAND	TBC	No	No	TBC	N/A	TBC	TBC
PORTUGAL	March 2015	No	No	yes	N/A	No commitment	N/A
RUSSIAN FEDERATION	January 2016	Yes	Yes (May 2016)	yes	Yes for national ap / Not yet for international – delivery method to be defined	Under consideration	Yes
SPAIN	Yes (ECNO office)	No	Yes (2013)	yes	TBC	Partially (only applications which are published with a search report)	N/A
SWEDEN	Yes (ECNO office)	No	Yes (2013)	yes	TBC	Yes (+ DPK)	N/A
SWITZERLAND	Expected beginning of 2017	No	Yes	yes	N/A	No commitment	N/A
TURKEY	Expected in 2017	No	No	TBC	N/A	TBC	TBC
UNITED KINGDOM	CPC has been applied to all new applications from 28/10/2013	No	Supplied weekly via ST36XML file (sent via FTP)	UK examiners classify in CPC across CPC sections A-H	When PCT applications enter the national phase, Examiners add CPC (and revise IPC) prior to republication.	CPC classification is not applied to the backfile	N/A

IT matters

OPS web services

New release in November 2017 (version 3.2)

▪ OPS Published-data service/search:

- CQL query behaviour streamlined with Espacenet query implementation
- Searchable field "classification combination (cpcc)" added to search for CPC combination sets

OPS Published-data service/biblio:

- CPC combination set retrieval enabled
- Citations now provided in rich format where available

To access OPS version 3.2 documentation visit:

<https://www.epo.org/searching-for-patents/technical/espacenet/ops.html#tab-3>



CPC classification data submission

- CPC classification data from National Offices should be submitted according to **ST.36 format** and taking into consideration the ST.8-based **CPC allocation standard**.
- CPC symbols will be subject to some **validation** before loading into DocDB.
- **Data submission** by a National Office:
 - Included in the **bibliographic data stream** (with IPC)
 - **Separate file** for CPC classification data only
 - **Web service** with feedback retrieval on status of batch, e.g. verification of rejected / accepted allocations

Classification data loading web service (1/3)

- Web service active through **Patnet** (Epoxy user-id/password).
- The **web service** provides a means for a National Office to **submit** collections of patent documents with **CPC allocations** (single symbols and C-Sets).
- Current bibliographic data format is based on ST.36 /**CPC allocation standard** (ST.8-like) and DocDB XML format.
- **Web service** allows the **update of a single symbol**.
- Other data loading processes (extraction from bibliographic stream, FTP) **do not support the update of only one symbol**, only the replacement of full set of symbols, i.e. of full CPC classification picture.

Classification data loading web service (2/3)

- To support this single symbol update, the web service expects a so-called “**Optimised XML**” (**OX**) format, which will allow the possibility to modify a single allocation (reclassification).
- A separate **transformation service** is provided that allows a National Office to transform their ST.36 XML format to the OX format so that it can be processed by the web-service (JAVA-API).
- Every batch of submitted data (transaction) will be posted in a staging area at the EPO and processed in a nightly batch process, that will **upload and validate** the data (valid symbol, INV, ADD, etc.).

Classification data loading web service (3/3)

- The web services provide a means for a National Office to **query their uploaded data**, for example, to query the status of a submitted batch or allocations therein.
- More details of the classification data loading web service can be requested through **cpc@epo.org**.

Reclassification of CPC symbols

- Reclassified data can otherwise be submitted through the **classification data loading web service** by an office directly, indicating Add or Delete in the input.
- Reclassified data can otherwise still be submitted as a **separate file in XML** format, but will need to contain the full classification picture for the reclassified publication (unload/reload) and integrating CPC Allocation Standard.

CPC: Latest Status

CPC Annual Report 2016

- Published in August 2017



<http://www.cooperativepatentclassification.org/publications/AnnualReports/CPCAnnualReport2016.pdf>

CPC Scheme Releases

- Four releases in 2018:
 - 1 January 2018 - 2018.01
 - 1 February 2018 - 2018.02
 - 1 May 2018 - 2018.05
 - 1 August 2018 - 2018.08
- Planning for 2018 announced on www.cpcinfo.org under Latest News

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European Patent Office
United States Patent and Trademark Office

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F16M11/2028 (for rolling, i.e. for creating a ball) [C]
 F16M11/2035 (in more than one direction)
 F16M11/2042 (constituted of several dependent) [C]
 F16M11/205 (the axis of rotation intersecting) [C]

Latest news

- 16.2.2018
The 2018.02 products are now available in the "Pre-release" area of www.cpcinfo.org.
Please click on the title above to get to the news item.
- 1.1.2018
The 2018.01 CPC scheme version is now in force.
Please click on the title above to get to the news item.
- 6.12.2017
The 2018.01 products are now available in the "Pre-release" area of www.cpcinfo.org.
Please click on the title above to get to the news item.
- 27.11.2017
Publication Schedule for 2018
Please click on the title above to get to the news item.
- 1.9.2017
The 2017.08 CPC scheme version is now in force.
Please click on the title above to get to the news item.
- 24.7.2017

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European Patent Office
United States Patent and Trademark Office

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F16M11/2028 (for rolling, i.e. for creating a ball) [C]
 F16M11/2035 (in more than one direction)
 F16M11/2042 (constituted of several dependent) [C]
 F16M11/205 (the axis of rotation intersecting) [C]

Publication Schedule for 2018

27 November 2017

For the year 2018, the EPO and the USPTO have agreed on the following publication schedule for the 2018 CPC Scheme and corresponding products updates:

- 2018.01
- 2018.02
- 2018.05
- 2018.08

Continuing with the existing practice, the updated products for each version will usually be processed on the first Tuesday of the month preceding the entry into force. The entry into force of each version will be on the first day of the corresponding month.

Thank you for subscribing to our "RSS feed" to be kept up to date with our latest information.



CPC products

["Bulk" section on cpcinfo:](#)

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- CPC Scheme and Definitions**
- Table
- Bulk**
- CPC Revisions
- CPC Concordances
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Sitemap

Bulk data

CPC XML Schemas:

- [For the CPC Scheme](#)
- [For the CPC Definitions](#)

List of CPC Valid symbols (2018.02)

CPC Validity file (2018.02)

Revision Concordance list (2018.02)

Complete CPC scheme in XML format (2018.02)

Complete CPC scheme in PDF format (2018.02)

CPC Definitions in PDF format (Last updated 01 February 2018)

- For the A section: [A01B-A45E](#); [A46B-A63K](#)
- For the B section: [B01B-B29B](#); [B29C-B65C](#); [B65D](#); [B65F-B82Y](#)
- For the C section
- For the D section
- For the E section
- For the F section
- For the G section
- For the H section

CPC Definitions in XML format (Last updated 01 February 2018)

- For the A section: [A01B-A45E](#); [A46B-A63K](#)
- For the B section: [B01B-B29B](#); [B29C-B65C](#); [B65D](#); [B65F-B82Y](#)
- For the C section
- For the D section
- For the E section
- For the F section
- For the G section
- For the H section

Search



Guide to the CPC

- New version of the CPC Guide available on <http://www.cooperativepatentclassification.org/index.html> since February 2017 under **Publications** (new section on C-Sets)

Publications


- CPC Annual Reports
- Presentations
- Miscellaneous**
- Press releases
- Links
- FAQ

CPC XML schemas:

- Changes to be introduced in November 2016:
 - [Notification of schema \(xsd\) changes for CPC schem](#)
 - [Schema and sample files](#)

Guide to the CPC:

- [Guide to the CPC \(Updated 1 February 2017\)](#)



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7.4. Guidance about C-Sets information in scheme and definitions	19

Guide to the CPC (Cooperative Patent Classification)

Document owner	EPO and USPTO
Office Contacts	EPO Directorate Classification & Documentation; USPTO Classification Standards and Development
EPO internal owners	Owner: Chairman DOC; Deputy: Director Classification & Documentation
USPTO internal owners	Owner: Director, Classification Standards and Development
Approved on	
Document ID	Version 1.0
Revision number	4.00

Combination Sets (C-Sets)

Updated list of subclasses where combination Sets are authorised **published**:

Events

Publications

CPC Annual Reports

Presentations

Miscellaneous

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- [Notice of change XML sample](#)

CPC XML schemas:

- Changes to be introduced in November 2016:
 - [Notification of schema \(xsd\) changes for CPC scheme and definitions](#)
 - [Schema and sample files](#)

Guide to the CPC:

- [Guide to the CPC \(Updated 1 February 2017\)](#)

Subclasses where 2000 series symbols are used:

- [List of subclasses where 2000 series symbols are used](#)

CPC XML schemas:

- Changes introduced in April 2015:
 - [Notification of schema \(xsd\) changes for CPC scheme and definitions](#)
 - [Schema and sample files](#)

Combination Sets:

- [List of technical fields where Combination Sets are authorised \(Updated 21 November 2017\)](#)

Combination Sets (C-Sets)

Updated list of subclasses where combination Sets are authorised **published**:

CPC Sections	A	B	C	D	E	F	G	H
CPC Subclasses:	A01N	B01D	C04B	D07B	None		G01N	H01L
	A23G	B01J	C05B				G02B	
	A23V	B05D	C05D					
	A61K	B22F	C05F					
	A61L	B29C	C05G					
	A61M	B32B	C07C					
		B65H	C08F					
			C08G					
			C08K					
			C08L					
			C09D					
			C09J					
			C10M					
		C12N						
	C12Q							

Combination Sets attributes in CPC scheme XML

Starting with CPC release of February 2017, population of the XML attributes for CPC symbols as follows:

- “**@c-set-base-allowed**” attribute from the authorised list set to “**true**”, all other symbols set to “**false**”.
- “**@c-set-subsequent-allowed**” attribute set to “**false**” for all “Y section” symbols. Set to “**true**” for all other symbols.

Combination Sets actions

- In February 2018, **clean up of C-Sets in non-authorized areas will be completed**, i.e. deletion of C-Set and allocation as single symbols
 - *Example: current C-Set “F04C2/18, A61B1/00” not in the list of authorized areas → C-Set deleted but F04C2/18 as well as A61B1/00 allocated to the family as single symbols (if not already present).*
- Work continues on **standardised wording** for:
 - **Notes** in the scheme signalling use of C-Sets
 - **Definitions** specifying how to use C-Sets

C-Sets in Espacenet

(<http://worldwide.espacenet.com>)

Classification: - international: *C09J201/00; C09J5/00; C09J7/02; H01L21/301*
 - cooperative default: *C09J7/0207; H01L21/6836; H01L21/78; H01L24/27; H01L24/29; H01L24/83; C09J2201/36; C09J2203/326; H01L21/67132; H01L2221/68318; H01L2221/68327; H01L2221/68336; H01L2221/68359; H01L2224/27436; H01L2224/2919*
CPCNO: *C09J7/0207; H01L21/6836; H01L21/78; H01L24/27; H01L24/29; H01L24/83; C09J2201/36; C09J2203/326; H01L21/67132; H01L2221/68318; H01L2221/68327; H01L2221/68336; H01L2221/68359; H01L2224/27436; H01L2224/2919*

C-sets:

- [H01L2224/2919](#), [H01L2924/0665](#), [H01L2924/00](#),
- [H01L2924/0665](#), [H01L2924/00](#),
- [H01L2924/0132](#), [H01L2924/01031](#), [H01L2924/01033](#), [H01L2224/73265](#),
- [H01L2224/32225](#), [H01L2224/48227](#), [H01L2924/00012](#), [H01L2924/15311](#),
- [H01L2224/73265](#) %2, [H01L2224/32225](#) %2, [H01L2224/48227](#) %2, [H01L2924/00](#),
- [H01L2224/92247](#), [H01L2224/73265](#),
- [H01L2224/32225](#), [H01L2224/48227](#), [H01L2924/00](#),
- [H01L2924/3512](#), [H01L2924/00](#)

→ less

Since 15 March 2016:

- Also C-sets from CPCNO Offices are **displayed** ...
- ... and **searchable** in "Smart search" by using "cpcC"

Espacenet: free access to the database of over 90 million patents

Smart search: Siemens EP 2007

CPC Changes

- **CPC Revisions** Projects (RP), **Maintenance** projects (MP) and **Definition** projects (DP)
- Advance information? www.cpcinfo.org

Short summary of the ongoing CPC revision projects:

ABOUT CPC

- Objectives
- CPC Scheme and Definitions
- CPC Revisions**
 - Notice of Changes
 - Projects**
 - Pre-release
- CPC Concordances
- CPC Training
- Events
- Publications
- Press releases

Ongoing CPC Projects

The CPC areas currently undergoing maintenance (MP) or revision (RP) are listed in the table below together with the corresponding project number. Once finalized, the outcome of these projects will be summarized in a Notice of Change to be published one to two months before the corresponding changes are implemented in the CPC Scheme.

Project number	Status	CPC	Title
RP0221	active	A01G	Horticulture; Cultivation of vegetables, flowers, rice, fruit, vines,



- RPs, MPs and DPs are bilaterally discussed in the CPC e-forum (**CEF**)
- CPC NOs have been granted read access to the CEF (**SAML**)

CPC E-Forum
Cooperative Patent Classification (CPC) Electronic Forum

Office: EP
Mailing list

Request and Project List

A...Active
 EP - Revision Project
 Any Rapporteur
 Any Technology

Project:

Search in:
 Any Field

Redesigned CPC-CEF V 1.2
 Last modified: 2013.11.29
 Based on the IPC E-Forum

Projects (123)

Project	Subject	CPC	Tech.
RP0018	Chairs	A47C	M
RP0027	Earth drilling	E21B	M
RP0029	[Admin. Transfers] Mining or quarrying	E21C	M
RP0064	Electrolytic production of inorganic or organic compounds	C25D	C
RP0067	Ski bindings adjustable in length or height	A63D5/805	M
RP0075	Medicinal preparations containing tumor or cancer antigens	A61K36/1764;A61K39/0011	C
RP0085	Electrolytic or electrophoretic production of coating	C25D	C
RP0100	[REVERTED] Magnetic recording carriers characterized by the material for the base layer	G11B5/73	C
RP0121	[Admin. Transfers] Transmission systems employing electromagnetic waves other than radio-waves	H04B10	E
RP0122	MRI and positioning the patient	A61B5/0033-4536	M
RP0126	Unwinding or paying-out webs	B65H16/023-026	M
RP0127	Apparatus for physical training, gymnastics, swimming, climbing, or fencing; Ball games; Training equipment	A63B	M
RP0128	Containers for storage or transport of articles or materials; RRW 3700 #310	B65D	M
RP0129	Devices for applying, e.g. spreading, media, e.g. remedies, on the human body	A61M35	M

- **CPC NOs** can submit input or feedback via the email addresses:
 - cpc@epo.org
 - cpc@uspto.gov
- **Notices of Changes (NoCs)** are pre-published one month before entry into force in Pre-Release area
- Published under <http://www.cooperativepatentclassification.org/CPCRevisions/NoticeOfChanges.html>
 - Section “Revisions” → Notices of Changes
 - NoC title linked to RP number and subclass
- **About 465** NoCs are published so far

Published Notice of Changes in CPC:

Year	CPC Projects		
	Maintenance Projects (MP)	Revision Projects (RP)	Definition Projects (DP)
2018	23	19	06
2017	61	29	09
2016	68	55	52
2015	16	57	21
2014	06	31	00
2013	03	09	00

About CPC

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Notice of Changes

CPC 2018.02:

- [CPC Notice of Changes 457-DP0187 \(A01K\)](#)
- [CPC Notice of Changes 458-DP0188 \(B60Q\)](#)
- [CPC Notice of Changes 461-MP0388 \(F21K\)](#)
- [CPC Notice of Changes 471-RP0483 \(VARIOUS\)](#)
- [CPC Notice of Changes 472-RP0485 \(VARIOUS\)](#)
- [CPC Notice of Changes 474-RP0487 \(VARIOUS\)](#)
- [CPC Notice of Changes 481-RP0495 \(B60N\)](#)
- [CPC Notice of Changes 484-RP0498 \(H04W\)](#)
- [CPC Notice of Changes 485-RP0501 \(H04W\)](#)
- [CPC Notice of Changes 488-RP0504 \(G06F\)](#)
- [CPC Notice of Changes 491-RP0507 \(VARIOUS\)](#)
- [CPC Notice of Changes 493-MP0387 \(B29C\)](#)
- [CPC Notice of Changes 495-MP0349 \(H01T\)](#)
- [CPC Notice of Changes 496-MP0355 \(A41C\)](#)
- [CPC Notice of Changes 497-MP0365 \(E04C\)](#)
- [CPC Notice of Changes 500-RP0460 \(A45C\)](#)
- [CPC Notice of Changes 503-RP0500 \(G01N\)](#)
- [CPC Notice of Changes 505-MP0346 \(H01S\)](#)

<http://www.cooperativepatentclassification.org/CPCRevisions/NoticeOfChanges.html>



CPC Pre-Release section

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Pre-release

In this area of the website, CPC related material such as scheme files, notices of changes, concordances, etc. will be published about one month before official entry into force of this material.

The publication of the "pre-released" material started on 6 May 2014 concerning the June 2014 CPC scheme version (2014-06).

The "pre-release" will normally happen on the first Tuesday of a given month (for example Tuesday 6 May 2014) for entry into force on the first day of the following month (for example 1 June 2014).

16 January 2018: 2018.02 pre-released material:

- 2018.02 CPC Scheme in PDF and in XML
- 2018.02 CPC to IPC concordance in PDF, XML and TXT
- Notices of Changes related to the "2018.02 CPC Scheme":
 - CPC Notice of Changes 457-DP0187 (A01K)
 - CPC Notice of Changes 458-DP0188 (B60Q)
 - CPC Notice of Changes 461-MP0388 (F21K)
 - CPC Notice of Changes 471-RP0483 (VARIOUS)
 - CPC Notice of Changes 472-RP0485 (VARIOUS)
 - CPC Notice of Changes 474-RP0487 (VARIOUS)
 - CPC Notice of Changes 481-RP0495 (B60N)
 - CPC Notice of Changes 484-RP0498 (H04W)
 - CPC Notice of Changes 485-RP0501 (H04W)
 - CPC Notice of Changes 488-RP0504 (G06F)
 - CPC Notice of Changes 491-RP0507 (VARIOUS)
 - CPC Notice of Changes 493-MP0387 (B29C)
 - CPC Notice of Changes 495-MP0349 (H01T)
 - CPC Notice of Changes 496-MP0355 (A41C)
 - CPC Notice of Changes 497-MP0365 (E04C)
 - CPC Notice of Changes 500-RP0460 (A45C)
 - CPC Notice of Changes 503-RP0500 (G01N)
 - CPC Notice of Changes 505-MP0346 (H01S)

- [Notice of Editorial Corrections February 2018](#)
- [List of valid CPC symbols for the 2018.02 CPC Scheme](#)
- [CPC Validity File \(2018.02\)](#)
- [Revision Concordance List \(2018.02\)](#)
- [CPC Title List \(2018.02\)](#)

```

cpc-section-C_20180201.txt - Notepad
File Edit Format View Help
C CHEMISTRY; METALLURGY
C01 INORGANIC CHEMISTRY (processing powders of inorganic compounds preparatory to the manufacturing of ceramic products C04B35/00; fermentation or enzyme-using processes for the preparation of elements or inorganic compounds except carbon dioxide C12P3/00; obtaining metal compounds from mixtures, e.g. ores, which are intermediate compounds in a metallurgical process for obtaining a free metal C21B, C22B; production of non-metallic elements or inorganic compounds by electrolysis or electrophoresis C25B)
C01B NON-METALLIC ELEMENTS; COMPOUNDS THEREOF; {METALLOIDS OR COMPOUNDS THEREOF NOT COVERED BY SUBCLASS C01C}
C01B3/00 Hydrogen; Gaseous mixtures containing hydrogen; Separation of hydrogen from mixtures containing it (separation of gases by physical means B01D); Purification of hydrogen (production of water gas or synthesis gas from solid carbonaceous material C10); Purifying or modifying the chemical compositions of combustible technical gases containing carbon monoxide C10K)
C01B3/0005 {Reversible uptake of hydrogen by an appropriate medium, i.e. based on physical or chemical sorption phenomena or on reversible chemical reactions, e.g. for hydrogen storage purposes (purification of hydrogen C01B3/508); Reversible getting of hydrogen; Reversible uptake of hydrogen by electrodes}
C01B3/001 {characterised by the uptaking medium; Treatment thereof}
C01B3/0015 {Organic compounds; Solutions thereof}
C01B3/0021 {Carbon, e.g. active carbon, carbon nanotubes, fullerenes; Treatment thereof}
C01B3/0026 {of one single metal or a rare earth metal; Treatment thereof}
C01B3/0031 {intermetallic compounds; Metal alloys; Treatment thereof}
C01B3/0036 {only containing iron and titanium; Treatment thereof}
C01B3/0042 {only containing magnesium and nickel; Treatment thereof}
C01B3/0047 {containing a rare earth metal; Treatment thereof}
C01B3/0052 {also containing titanium}
C01B3/0057 {also containing nickel}
C01B3/0063 {only containing a rare earth metal and only one other metal}
C01B3/0068 {one other metal being nickel}
C01B3/0073 {slurries, suspensions}
C01B3/0078 {Composite solid storage mediums, i.e. coherent or loose mixtures of different solid constituents, chemically or structurally heterogeneous solid masses, coated solids or solids having a chemically modified surface region}
C01B3/0084 {Solid storage mediums characterised by their shape, e.g. pellets, sintered shaped bodies, sheets, porous compacts, spongy metals, hollow particles, solids with cavities, layered solids}
C01B3/0089 {ortho-para conversion}
    
```

Name

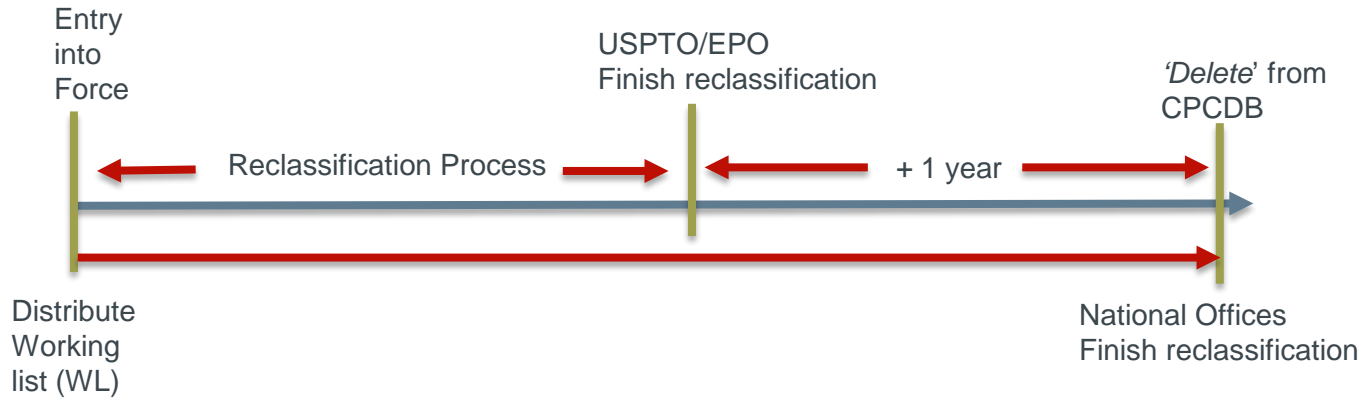
- cpc-section-A_20180201.txt
- cpc-section-B_20180201.txt
- cpc-section-C_20180201.txt**
- cpc-section-D_20180201.txt
- cpc-section-E_20180201.txt
- cpc-section-F_20180201.txt
- cpc-section-G_20180201.txt
- cpc-section-H_20180201.txt
- cpc-section-Y_20180201.txt

New!

CPC Reclassification Policy

- Families with EPO, USPTO core collection, e.g. (US/EP, CN, KR)
 - USPTO/EPO
- Families with no EPO/USPTO core collection, e.g. (CN, KR)
 - Each National Office with a family member (to be confirmed by USPTO & EPO)
- Unique families with single document from an office, e.g. KR
 - National Office from unique document

CPC Reclassification timeline



CPC Scheme related services

CPC-FI-IPC Statistical [Mappings](#)

Navigation bar with EPO logo, search bar, and menu items: Home, Searching for patents, Applying for a patent, Law & practice, News & issues, Learning & events, About us. Includes links for Media, Contact us, and English.

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- First time here?
- Basic definitions
- Patent classification
 - CPC
 - Statistical mapping: CPC to FI**
 - Statistical mapping: FI to CPC
 - Statistical mapping: IPC to CPC
- Patent families



Cooperative Patent Classification (CPC)

Print Share

Support
Talk to EPO experts or get help from other users
> Visit the discussion forum

The **Cooperative Patent Classification (CPC)** is an extension of the IPC and is jointly managed by the EPO and the US Patent and Trademark Office. It is divided into nine sections, A-H and Y, which in turn are sub-divided into classes, sub-classes, groups and sub-groups. There are approximately 250 000 classification entries.

The nine CPC sections	
A	Human necessities
B	Performing operations; transporting

Asian patent information
Events, training and



First time here?

Basic definitions

Patent classification

CPC

Statistical mapping:
CPC to FI

Statistical mapping: FI
to CPC

Statistical mapping:
IPC to CPC

Patent families

Asian patent information

Events, training and publications

Patent information centres

Raw data

Information on EPO data

Patent Translate

Statistical mapping: CPC to FI

The table is produced by using a statistical analysis of symbols allocated to families of documents present in DOCDB and classified simultaneously in the CPC and FI schemes. Each CPC symbol is statistically mapped to the first three most significant FI symbols.

For example, CPC symbol G01B 11/002 (in between brackets: first the number of families bearing this CPC allocation - 3063, then the number of families bearing this CPC allocation and classified in the FI scheme - 304) can be statistically mapped to FIs G01B11/00,H (71 families out of 304 families, i.e. 23%), G01B 11/00,A (59 families out of 304 families, i.e. 19%) and G01B 11/00,G (27 families out of 304 families, i.e. 9%).

We display the three most pertinent FI symbols, in decreasing order of relevance. Note that the confidence level of the mapping is low when the number of families statistically processed is small and/or when the statistical dispersion of the mapping of one CPC symbol to many FI symbols is significant.

➤ [WIPO IPC/CPC/FI Parallel Viewer](#)

➤ [JPO IPC/CPC/FI Parallel Viewer](#)

> [Full data set in XML](#)

Status: January 2018

Supp

Talk to
help fre

> **Vis**
for

Statistical mapping CPC to FI

<http://www.epo.org/searching-for-patents/helpful-resources/first-time-here/classification/cpc/cpc-fi.html>

Based on statistical analysis of allocations on documents

Patent Translate

Can't find a product?

Fair use charter

Updates

Status: January 2018

Go to classification place

Clear

A | B | C | D | E | F | G | H | Y

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CPC	FI-1	FI-2	FI-3
A01B1/065 (460, 6)	A01B33/02&A (2, 33%);	A01B1/00 (1, 17%);	A01B27/00 (1, 17%)
A01B1/18 (302, 3)	A01B1/16 (3, 100%)		
A01B1/227 (215, 3)	B25G1/00&B (2, 67%);	B25G1/10&D (2, 67%);	B25G3/00&A (2, 67%)
A01B13/00 (517, 4)	A01B3/36 (2, 50%);	A01B15/00&Z (1, 25%);	A01B79/00 (1, 25%)
A01B13/02 (320, 8)	A01B13/02&A (3, 38%);	A01G13/00&303 (3, 38%);	A01B49/06 (2, 25%)
A01B13/08 (883, 6)	A01B35/00&A (2,	A01B13/08&Z (1,	A01B17/00 (1, 17%)

Statistical mapping FI to CPC

<http://www.epo.org/searching-for-patents/helpful-resources/first-time-here/classification/cpc/fi-cpc.html>

Based on statistical analysis of allocations on family members

FI	CPC-1	CPC-2	CPC-3
C01B13/10&D (1000, 55)	C01B13/10 (21, 38%);	C02F1/78 (16, 29%);	C01B13/11 (16, 29%)
C01B13/10&Z (1, 42)	C01B13/10 (15, 36%);	C01B13/11 (6, 14%);	C25B1/13 (6, 14%)
C01B13/11 (30, 9)	B01J19/088 (3, 33%);	C01B13/115 (3, 33%);	B01D53/047 (2, 22%)
C01B13/11&A (238, 26)	C01B13/11 (19, 73%);	H01T19/04 (2, 8%);	H05H1/2406 (2, 8%)
C01B13/11&B (39, 10)	C01B13/11 (7, 70%);	B01J19/088 (2, 20%);	A23B7/157 (1, 10%)

Statistical mapping IPC to CPC

<http://www.epo.org/searching-for-patents/helpful-resources/first-time-here/classification/cpc/ipccpc.html#>

Based on statistical analysis of allocations on family members

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IPC	CPC-1	CPC-2	CPC-3
G01B5/06 (5287, 2265)	G01B5/06 (542, 24%);	G01B5/061 (530, 23%);	G01B5/068 (481, 21%)
G01B5/08 (5981, 2078)	G01B5/08 (1591, 77%);	G01B7/12 (152, 7%);	G01B5/12 (131, 6%)
G01B5/10 (589, 382)	G01B5/10 (253, 66%);	G01B7/125 (44, 12%);	B24B49/04 (31, 8%)
G01B5/12 (3985, 1397)	G01B5/12 (1003, 72%);	G01B7/13 (182, 13%);	G01B5/08 (120, 9%)
G01B5/14 (6622, 1767)	G01B5/14 (707, 40%);	G01B5/146 (182, 10%);	G01B7/14 (100, 6%)
G01B5/16 (4170)	G01B5/16 (105)	G01B5/16 (103)	G01B5/16 (62)

Future Developments

Machine readable products

CPC Products after CPC revisions

Products delivered in a **machine-readable** format, e.g. XML (available on <http://www.cooperativepatentclassification.org/cpcSchemeAndDefinitions/Bulk.html>)

- Scheme and Definitions (and corresponding XML schemas)
- RCL (Revision Concordance List)
- CICL (CPC-to-IPC Concordance List)
- List of CPC Valid symbols
- Validity File

In progress...

- Compilation of changes (planned for CPC 2018.08 or 2019.01)
- CRL (Cross-Reference List)

Future Developments

A new approach for CPCNO data
(CPC-INTL project)

CPC data from National Offices

Currently, CPC data from National Offices are stored at **document level**, in the C(PC)NO fields.

After CPC International project (CPC-INTL):

- **Promotion of allocations** from National Offices to **simple patent family level**
- Visibility of name of the **office endorsing** allocation
- **New CPCDB infrastructure**

Switch over to new system planned April 2019

Current picture

document level (CPCNO)

family level (CPC)

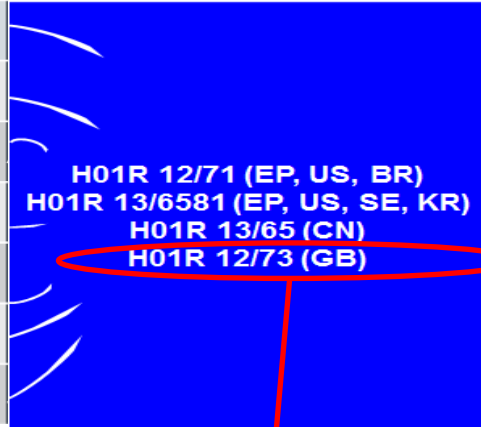


INPI Brazil	BR9910073	H01R 12/71	
SIPO	CN1306684	H01R 13/65	
EPO	EP1075714		
UKIPO	GB2353908	H01R 12/73	
KIPO	KR20010071195	H01R 13/6581	
PRV	SE0003892	H01R 13/6581	
USPTO	US6206729		

Future picture

family level
(CPC)



INPI Brazil	BR9910073	H01R 12/71	
SIPO	CN1306684	H01R 13/65	
EPO	EP1075714	H01R 12/71; H01R 13/6581	
UKIPO	GB2353908	H01R 12/73	
KIPO	KR20010071195	H01R 13/6581	
PRV	SE0003892	H01R 13/6581	
USPTO	US6206729	H01R 12/71; H01R 13/6581	

H01R 12/73 (GB)

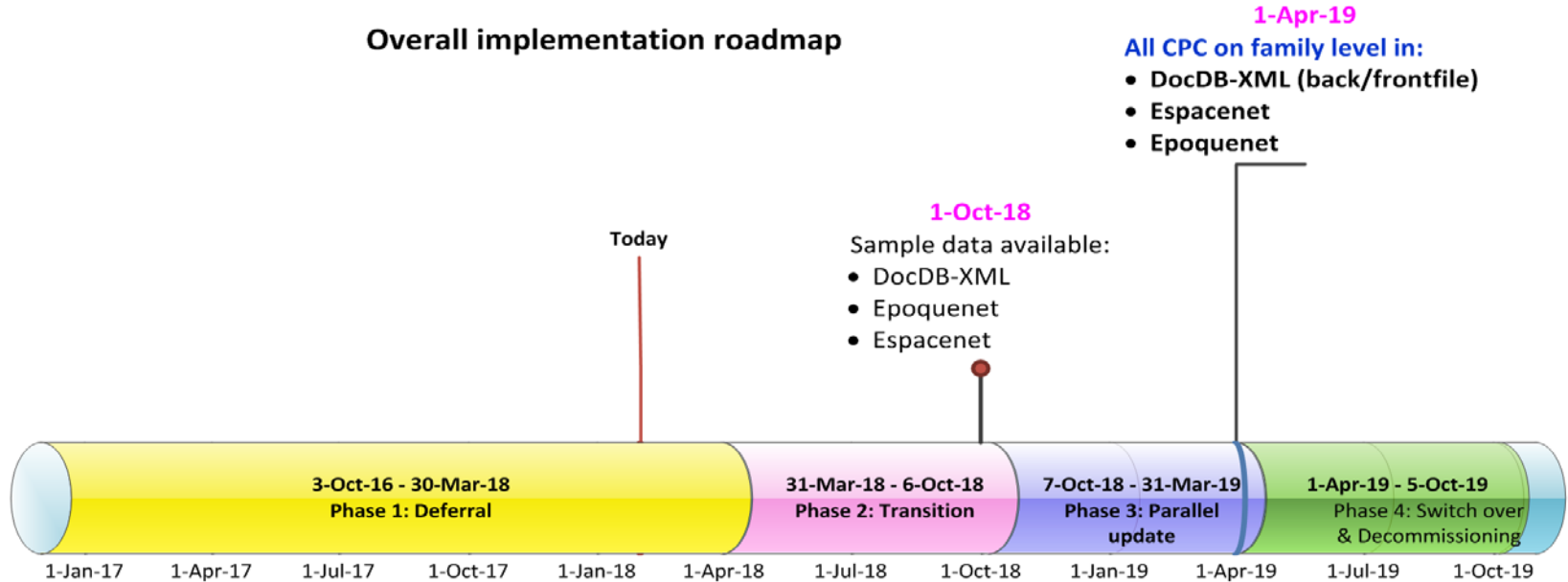
Expected by April 2019

CPC-INTL: work in progress

- Requirements for the display of CPC allocations in Epoque have been collected and are specified.
- Requirements for the display of CPC allocation in Espacenet are currently collected from the user community.
- All internal and external systems that are requiring adaptations are evaluated in view of the planning.
- New bilateral infrastructure between USPTO and EPO to support the equal level of all CPC allocations is in user verification status for the first stage.

CPC-INTL roadmap

Overall implementation roadmap



Epoque(net) fields

FIELD	Content
/CI	Single symbols, Invention information, All Offices
/CA	Single symbols, Additional information, All Offices
/CCI	Single symbols, Invention information, Confirmed, EPO
/CCA	Single symbols, Additional information, Confirmed, EPO
/CL	Linked symbols, All Offices
/CLC	Linked symbols, Confirmed, EPO

/CI and /CA (1/2)

- Each CPC symbol will be stored in a separate paragraph.
- The **Office(s) endorsing the symbol** is (are) **displayed in parentheses**, separated by commas.
- The Office should be **searchable** by means of paragraph (P), sentence (S) or L operators.

/CI - A01B1/02 (EP, CN, US)
 - A01B1/04 (US)
 - A61N5/10 (EP)

/CI and /CA (2/2)

Examples of possible search queries

- /CI A01B1/02 S (EP or CN)
- /C A01B1/06 NOTL (CN or EP)
- /CA A61N2005/1063 L (EP and CN)

/CL (1/2)

- Each set of CPC symbols will be **stored in a separate paragraph**. The **office(s) endorsing the Combination-Sets** is(are) **displayed in parentheses**, separated by commas. The office should be **searchable** by means of paragraph (P), sentence (S), or L operators.
- The paragraphs within the field are **sorted according to the position of the first rank CPC symbol** in the CPC scheme. If the first rank symbols are the same, then further sorting will be according to the second rank symbol, then the third etc.

/ICL (2/2)

- /CL - C04B41/009, C04B35/00, C04B38/0006, INV (EP, CN)
- C04B41/52, C04B41/4582, C04B41/5022, INV (EP, KR)
- C04B41/52, C04B41/5022, C04B41/5089, C04B41/5022, INV (EP, US)

Example search queries:

/CL C04B41/009 L (EP and CN)

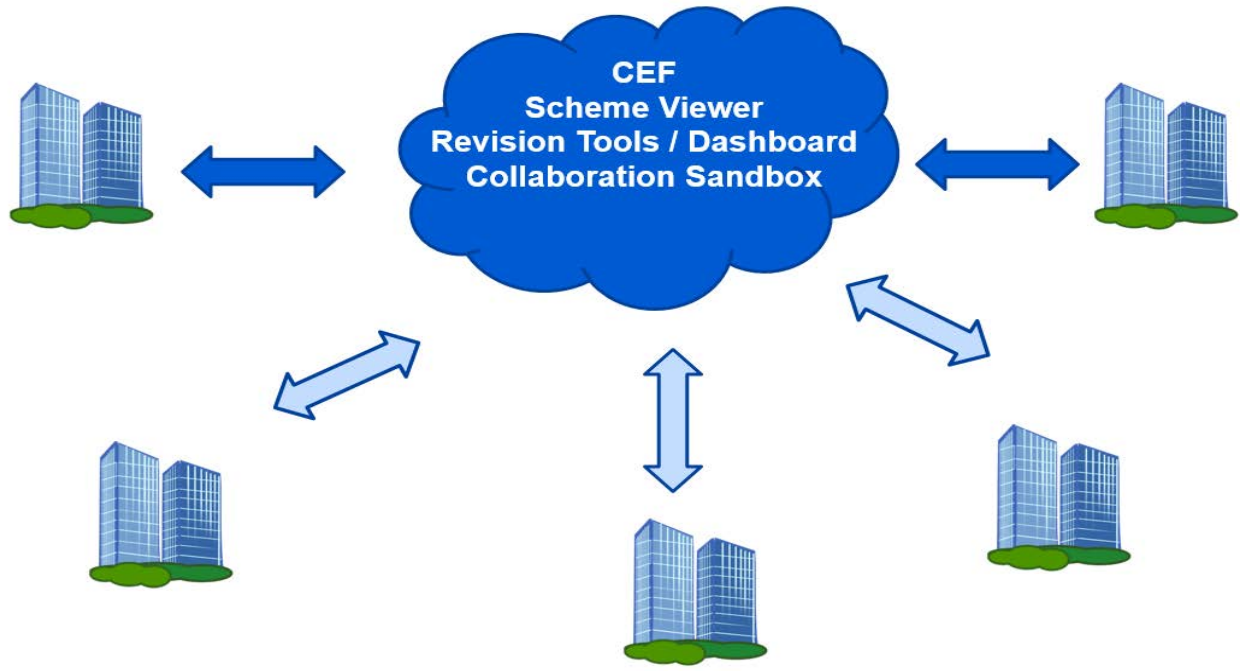
/CL C04B41/5022.2 L US

/CL C04B41/5022%2 L (US or KR)

Future Developments

CPC Collaborative Environment
(CPC-CE project)

Future Collaborative Environment





CPC Collaborative Environment

CPC-CE Tools

[Scheme Navigator](#)

[Proposal Manager](#)

Welcome to the CPC Collaborative Environment!

The Cooperative Patent Classification Collaborative Environment (CPC-CE) is a suite of next-generation web-based collaboration tools being developed jointly by the USPTO and EPO that will enhance work-sharing and information exchange between CPC offices. The **Scheme Navigator** has already launched and includes advanced features to explore, view, and search the CPC scheme hierarchy, notes, warnings, definitions, quality nominees (QN) contact information, and more. Forthcoming product releases will deliver new functionality simplifying the cooperative administration of CPC revision projects through a Proposal Manager, an Advanced Proposal Editor, and support tools to streamline workflow while employing validation and automatic generation of project-specific artifacts for enhanced quality.



Users can access the **Scheme Navigator** to:

- Navigate through the CPC scheme using the classic **hierarchical view** with an option to see **Scheme hierarchy** collapsed or expanded from the Section level down to the subgroup level including **Guidance-headings**, **Main-groups** and all **Indent-levels** with the option to utilize scroll tracking by toggling **Symbol Hierarchy ON/OFF**.
- View or hide **Notes**, **Warnings**, **Definitions**, **CPC-only Text**, **IPC Concordance**, **Symbol date**, **References** and **Index codes**.
- Search **CPC Scheme** and **Definitions** by **Symbol** from the Class level down to the subgroup level.
- Search **Titles**, **Notes**, **Warnings & Definitions** by **Symbol** or **Keywords** with advanced search logic including Boolean operators, wildcards, fuzzy logic, word ranges and text groupings, and exact match limiters to find results in the Scheme and Definitions simultaneously.
- View the **IPC Concordance** for CPC Symbols by click of a button.
- See **Frozen symbols** within the Scheme currently under reclassification.
- Retrieve **QN contact information** associated with CPC Symbols.

To find more information about the advanced features of the Scheme Navigator click on **Help Guide** located within the tool.

Useful Links

- [CPC Official Website \(www.cpcinfo.org\)](#)
- [CPC-CE Release Notes](#)
- [CPC Notice of Changes \(NoCs\)](#)
- [Consolidated Revision Concordance List \(RCL\)](#)
- [Compilation of Changes to the CPC](#)
- [CPC-IPC side by side display](#)
- [IPC Publications](#)
- [IPC-Parallel Viewer](#)
- [ESPACENET](#)
- [JPO-PlatPat](#)
- [JPO-Parallel Viewer](#)

Computer Based Training (CBT)

- [Scheme Navigator - Navigation \(24 minutes\)](#)
- [Scheme Navigator - Search \(20 minutes\)](#)



Project	Status	Tech.	CPC	Scope	Subject	Rapp.	Co-Rapp.	Current Action	Deadline	Assigned To	Project Created	Last Modified	Publication Date	Actions
RP1234	Request	Tech1	A61K	X##X ##/#### - X##X ##/####	Subject ABC	US	US	...	MM/DD/YYYY	Smith, Jon	MM/DD/YYYY	MM/DD/YYYY	MM/DD/YYYY	
RP2345	Active	Tech1	A61K	X##X ##/#### - X##X ##/####	Subject DEF	EP	EP	...	MM/DD/YYYY	Smith, Jon	MM/DD/YYYY	MM/DD/YYYY	MM/DD/YYYY	
RP3456	Publication	Tech2	A61K	X##X ##/#### - X##X ##/####	Subject XYZ	US	US	...	MM/DD/YYYY	Smith, Jon	MM/DD/YYYY	MM/DD/YYYY	MM/DD/YYYY	
RP4567	Request	Tech3	A61K	X##X ##/#### - X##X ##/####	Subject 123	EP	EP	...	MM/DD/YYYY	Smith, Jon	MM/DD/YYYY	MM/DD/YYYY	MM/DD/YYYY	
RP4568	Active	Tech4	A61K	X##X ##/#### - X##X ##/####	Subject 456	US	US	...	MM/DD/YYYY	Smith, Jon	MM/DD/YYYY	MM/DD/YYYY	MM/DD/YYYY	



Home CPC Project Manager Hello, Jon Smith

View All Projects

Project RP1234

Phase: All Internal Bilateral View PDF View Active Proposal

Project Details
Subject: Workflow project timeline
CPC: HQ4W 36/00
Number of Families Involved: 1,234
US Coordinator: Doe, Jane
EP Coordinator: Doe, John
Reclassification Office: US

RPO156 Progress

Related Projects Refresh

Publication Date	Project Number	Scope
2015.01	RP1234	AD1G
2015.01	RP1234	AD1G
2015.01	RP1234	AD1G
2015.01	RP1234	AD1G
2015.01	RP1234	AD1G
2015.01	RP1234	AD1G

Timeline Bilateral

Project History Expand/Collapse All

- BL PP Preliminary Scheme Approval - Rapp. Office December 18, 2017
This text describes the modification that was made. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Fusce efficitur massa sem, in posuere sapien porta quis.
- Completed
Action 1, Action 2, Action 3
- Attachments
Attachment1.docx, Attachment2.docx, Attachment3.pdf
- Submitted by John Doe
- BL PP Preliminary Scheme Approval - Rapp. Office December 18, 2017
- BL PP Preliminary Scheme Approval - Rapp. Office November 18, 2017
- BL PP Preliminary Scheme Approval - Rapp. Office October 18, 2017
- Comment by CPC Office - KIPO September 18, 2017
- BL PP Preliminary Scheme Approval - Rapp. Office August 18, 2017
- BL PP Preliminary Scheme Approval - Rapp. Office July 18, 2017
- Comment by CPC Office - SIPO July 18, 2017
- BL PP Preliminary Scheme Approval - Rapp. Office June 18, 2017

Current Status Request More Time

Phase Project 34/85 days

Last Task Time for nomination of Project Coordinators 12/10 days

Current Task Time for nomination of Project Coordinators 02/15 days

US

Actions Completed

- Action 1
- Action 2
- Action 3

Direction

- Forward
- Reverse

Select Reason (Reverse only)

- Reason 1
- Reason 2
- Reason 3

Next Action
Select an action

Next Track
Select a track

Upload
Browse

Add Comments
Add your comments here...
Clear Submit

RBAC Task specific for CPC Office like KIPO will only see Upload and Comment fields

Current Task Time for nomination of Project Coordinators 02/15 days

US

Upload
Browse

Add Comments
Add your comments here...
Clear Submit

If Reverse selected

Direction

- Forward
- Reverse

Select Reason (Reverse only)

- Reason 1
- Reason 2
- Reason 3

Next Action
Select an action

Next Track
Select a track

Thank you for your attention!

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cpc@uspto.gov