



Europäisches
Patentamt
European
Patent Office
Office européen
des brevets



Cooperative Patent Classification (CPC)

CPC on www.uspto.gov



Christopher Kim, USPTO CPC Coordinator

CPC Annual Meeting
February 2014

F16G5/14

with reinforcement bonded to the static part

USPTO Classification Tools

uspto.GOV

The United States Patent and Trademark Office
an agency of the Department of Commerce

search for patents | search for trademarks

Search our site



PATENTS | TRADEMARKS | IP LAW & POLICY | PRODUCTS & SERVICES | INVENTORS | NEWS & NOTICES | FAQs | ABOUT US

[Patent Classification Home](#) » Classification Search

Main

CPC Sections

USPC Class Numbers & Titles

USPC Class Numbers

Classification Search Page

Contacts

Help

Access Classification Information by Symbol

Select Classification System: CPC USPC

Enter Classification symbol:

 /

e.g., B02C 19/0081 or D06P 1/5264

Select output format: HTML PDF

Select Content:

Scheme
Definitions

Clear

Submit

USPTO Tools

[Patent Classification Home](#) » [CPC Sections](#) » CPC Section A

Main	CPC Sections	USPC Class Numbers & Titles	USPC Class Numbers	Classification Search Page	Contacts	Help
----------------------	------------------------------	---	------------------------------------	--	--------------------------	----------------------

Outline ON Indent Level: Sub-sections Classes Subclasses
Color ON Curly Brackets (indicating CPC extensions to IPC) ON

[Printable version \[PDF\]](#)

[CPC](#) COOPERATIVE PATENT CLASSIFICATION

[A](#) HUMAN NECESSITIES

[SUBSECTION:](#) Agriculture

[A01](#) AGRICULTURE; FORESTRY; ANIMAL HUSBANDRY; HUNTING; TRAPPING; FISHING

[A01B](#) SOIL WORKING IN AGRICULTURE OR FORESTRY; PARTS, DETAILS, OR ACCESSORIES OF AGRICULTURAL MACHINES OR IMPLEMENTS, IN GENERAL (making or covering furrows or holes for sowing, planting, or manuring A01C 5/00; soil working for engineering purposes E01, E02, E21; {measuring areas for agricultural purposes G01B})

WARNING

The following IPC groups are not used in the CPC system. Subject matter covered by these groups is classified in the following CPC groups:

USPTO Tools

Patents > Guidance, Tools, and Manuals > Classification > US Classes by Number with Title Menu

[Class Numbers & Titles](#) | [Class Numbers Only](#) | [USPC Index](#) | [International](#) | [HELP](#) | [Office of Patent Classification](#)

Select US Classes by Number with Title

1. Select what you want...

- [Class Schedule \(HTML\)](#)
- [Class Definition \(HTML\)](#)
- [US-to-IPC8 Concordance \(HTML\)](#)
- [US-to-Locarno Concordance](#)
- [Class Schedule \(PDF\)](#)
- [Class Definition \(PDF\)](#)
- [US-to-IPC8 Concordance \(PDF\)](#)

2. Select a class or [Search](#) within this page with your browser.

	Class Number and Title
<input type="button" value="Go"/>	002 Apparel
<input type="button" value="Go"/>	004 Baths, closets, sinks, and spittoons
<input type="button" value="Go"/>	005 Beds
<input type="button" value="Go"/>	007 Compound tools
<input type="button" value="Go"/>	008 Bleaching and dyeing; fluid treatment and chemical modification of textiles and

USPTO Tools

Main	CPC Sections	USPC Class Numbers & Titles	USPC Class Numbers	Classification Search Page	Contacts	Help
------	--------------	-----------------------------	--------------------	----------------------------	----------	------

Access Classification Information by Symbol

Select Classification System: CPC USPC

Enter Classification symbol: /
e.g., B02C 19/0081 or D06P 1/5264

Select output format: HTML PDF

Select Content:

Access Classification Information by Symbol

Select Classification System: CPC USPC

Enter Classification symbol: /
e.g., 482/1 or D14/314

Select output format: HTML PDF

Select Content:

USPTO Tools

[Main](#) |
 [CPC Sections](#) |
 [USPC Class Numbers & Titles](#) |
 [USPC Class Numbers](#) |
 [Classification Search Page](#) |
 [Contacts](#) |
 [Help](#)

Statistical mapping of USPC to CPC for Class 705

[Printable Version \[PDF\]](#)

[View Most statistically relevant CPC Subclasses](#)

USPC Subclass	Most statistically relevant CPC groups		
	1 st	2 nd	3 rd - 5 th
705/50	G 06Q 20/382	G 06Q 20/3674	G 06Q 30/06, G 06F 21/10, G 06Q 30/02 less
705/51	G 06F 21/10	G 06Q 30/06	G 06F 2211/007, H 04L 63/0428, H 04L 2463/101 less
705/52	G 06F 21/10	G 06Q 30/06	G 06Q 30/04, G 06F 2211/007, G 06F 2221/2135 less
705/53	G 06F 21/10	G 06F 2221/2135	G 06Q 30/04, G 06Q 20/382, G 06Q 20/04 less
705/54	G 06F 21/10	G 06F 2211/007	H 04L 63/0428, G 06Q 30/06, H 04L 2463/101 less
705/55	G 06F 21/123	G 06F 2211/007	G 06F 21/10, G 06Q 20/3674, G 06Q 30/06 less
705/56	G 06F 21/10	G 06F 2211/007	G 06F 21/123, G 06Q 30/06, G 11B 20/00086 less
705/57	G 06F 21/10	G 11B 20/00086	G 11B 20/0021, G 11B 20/00094, H 04N 5/913 less
705/58	G 06F 21/10	G 11B 20/00086	G 06F 2221/0737 more...
705/59	G 06F 21/10	G 06Q 30/06	G 06F 2211/007 more...
705/60	G 07B 17/00733	G 07B 17/0008	G 07B 2017/00201 more...
705/61	G 07B 17/0008	G 07B 2017/00161	G 07B 17/00733 more...
705/62	G 07B 17/00733	G 07B 17/00508	G 07B 2017/00443 more...
705/63	G 06Q 50/06	G 06Q 30/04	G 06Q 20/382 more...
705/64	G 06Q 20/382	G 06Q 20/3674	G 06Q 30/06 more...
705/65	G 06Q 20/367	G 06Q 20/3674	G 06Q 20/382 more...
705/66	G 06Q 20/3672	G 07F 7/1008	G 06Q 20/341 more...
705/67	G 06Q 20/3674	G 06Q 20/382	G 06Q 20/367 more...
705/68	G 06Q 20/3676	G 06Q 20/401	G 06Q 20/04 more...
705/69	G 06Q 20/3678	G 06Q 20/06	G 06Q 20/02 more...

Most statistically relevant CPC Subclasses
G 06Q, H 04N, G 11B, G 06F, G 07B, A 61B, G 01G

US PATENT & TRADEMARK OFFICE

PATENT APPLICATION FULL TEXT AND IMAGE DATABASE

[Help](#)[Home](#)[Boolean](#)[Manual](#)[Number](#)[View Shopping Cart](#)

Data current through February 20, 2014.

Query [\[Help\]](#)

Term 1: in Field 1:

Term 2: in Field 2:

Select years [\[Help\]](#)

US PATENT & TRADEMARK OFFICE

PATENT APPLICATION FULL TEXT AND IMAGE DATABASE

[Help](#)
[Home](#)
[Boolean](#)
[Manual](#)
[Number](#)

[View Shopping Cart](#)

Data current through February 20, 2014.

Query [\[Help\]](#)

Select Years [\[Help\]](#)

2001-present ▼

Example: ttl/needle or ttl/syringe andnot (sew or thread\$)

Field Code	Field Name	Field Code	Field Name
DN	Document Number	IN	Inventor Name
PD	Publication Date	IC	Inventor City
TTL	Title	IS	Inventor State
ABST	Abstract	ICN	Inventor Country
ACLM	Claim(s)	AANM	Applicant Name
SPEC	Description/Specification	AACI	Applicant City
CCL	Current US Classification	AAST	Applicant State
CPC	Current CPC Classification	AACO	Applicant Country
CPCL	Current CPC Classification Class	AAAT	Applicant Type
ICL	International Classification	GOVT	Government Interest
APT	Application Type	AN	Assignee Name
APN	Application Serial Number	AC	Assignee City
APD	Application Date	AS	Assignee State
FMID	Patent Family ID	ACN	Assignee Country
PRAD	Priority Claim Date	KD	Pre-Grant Publication Document Kind Code
PCT	PCT Information	PARN	Cross Reference to Related Applications
PTAD	PCT Filing Document Date	RLAP	Related US App. Data
PT3D	PCT Filing 371 Date	RLFD	US Related Document Date
PRIR	Foreign Priority	PPPD	Prior Published Document Date

[USPTO PATENT FULL-TEXT AND IMAGE DATABASE](#)

[Home](#) [Quick](#) [Advanced](#) [Pat Num](#) [Help](#)
[View Cart](#)

Data current through February 18, 2014.

Query [\[Help\]](#)

Examples:
ttl/(tennis and (racquet or racket))
isd/1/8/2002 and motorcycle
in/newmar-julie

Select Years [\[Help\]](#)

Patents from 1790 through 1975 are searchable only by Issue Date, Patent Number, and Current Classification (US, IPC, or CPC).
When searching for specific numbers in the Patent Number field, patent numbers must be seven characters in length, excluding commas, which are optional.

Field Code	Field Name	Field Code	Field Name
PN	Patent Number	IN	Inventor Name
ISD	Issue Date	IC	Inventor City
TTL	Title	IS	Inventor State
ABST	Abstract	ICN	Inventor Country
ACLM	Claim(s)	AANM	Applicant Name
SPEC	Description/Specification	AACI	Applicant City
CCL	Current US Classification	AAST	Applicant State
CPC	Current CPC Classification	AACO	Applicant Country
CPCL	Current CPC Classification Class	AAAT	Applicant Type
ICL	International Classification	LREP	Attorney or Agent
APN	Application Serial Number	AN	Assignee Name
APD	Application Date	AC	Assignee City
APT	Application Type	AS	Assignee State
PARN	Parent Case Information	ACN	Assignee Country
RLAP	Related US App. Data	EXP	Primary Examiner
RLFD	Related Application Filing Date	EXA	Assistant Examiner
PRIR	Foreign Priority	REF	Referenced By
PRAD	Priority Filing Date	FREF	Foreign References
PCT	PCT Information	OREF	Other References
PTAD	PCT Filing Date	GOVT	Government Interest
PT3D	PCT 371c124 Date	FMID	Patent Family ID
PPPD	Prior Published Document Date	COFC	Certificate of Correction
REIS	Reissue Data	REEX	Re-Examination Certificate
RPAF	Reissued Patent Application Filing Date	PTAB	PTAB Trial Certificate
AFFF	130(b) Affirmation Flag	SEC	Supplemental Exam Certificate
AFFT	130(b) Affirmation Statement		

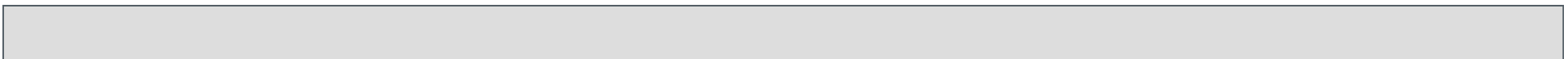
New feature

Combination sets

Demo

<http://www.uspto.gov/web/patents/classification/index.htm>

<http://appft.uspto.gov/netahtml/PTO/search-bool.html>



Thank you for your attention!

www.cpcinfo.org

cpc@epo.org

cpc@uspto.gov