

11th EPO-USPTO CPC Annual Meeting with National Offices

IT matters

March 2024

F16M11/2042

•••• {constituted of several dependent joints}

F16M11/205

••••• {the axis of rotation intersecting in a single point e.g. gimbal}

CPC Front File Data

How to send CPC data to the EPO?

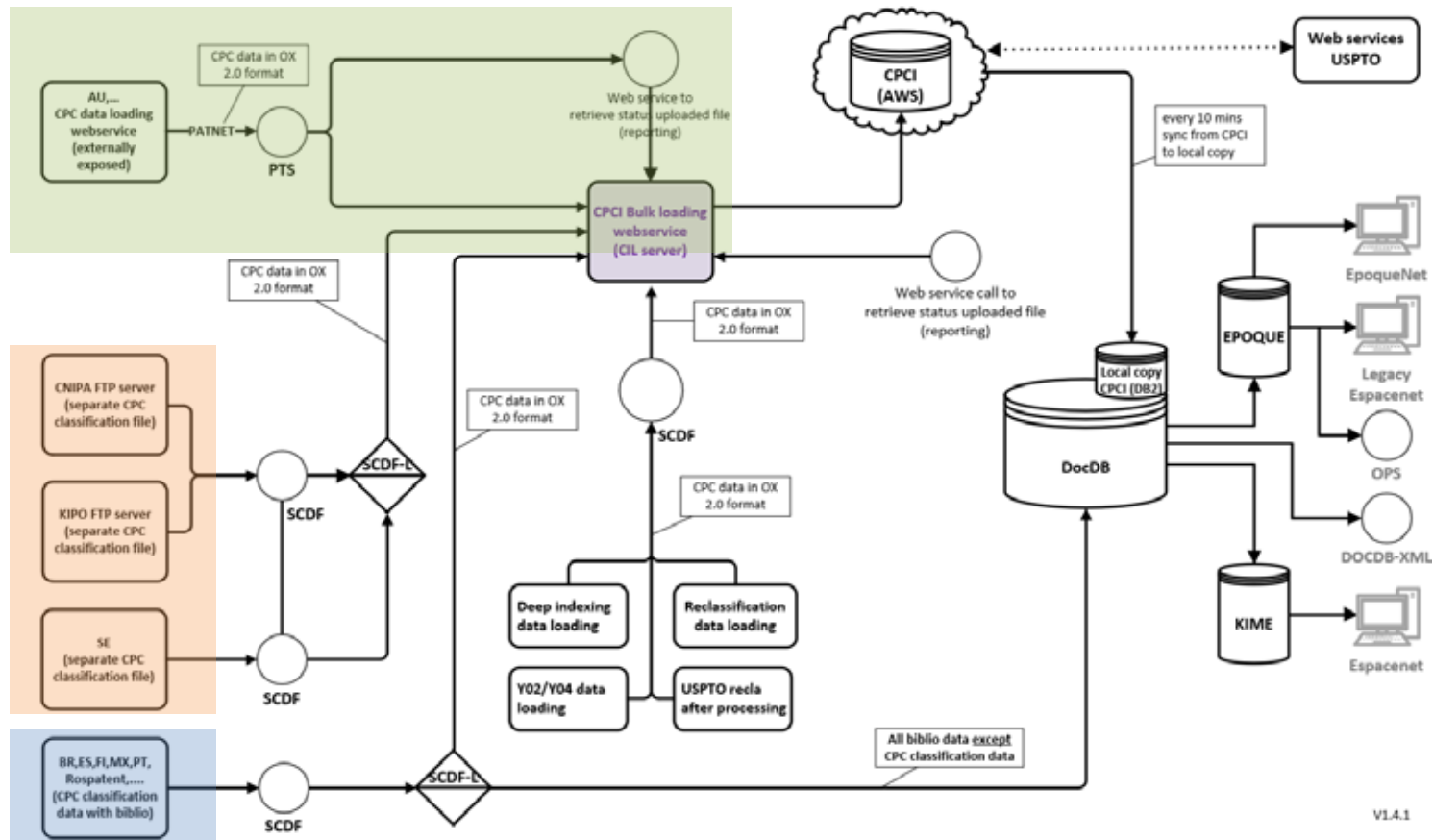
- § CPC classification data from National Offices is submitted according to **ST.36 format** while considering the **ST.8-based CPC allocation standard**
- § CPC symbols are subject to some **validation** before loading into DocDB
- § Options for data submission by a National Office:
 1. Included in the **bibliographic data stream** (with IPC)
 2. **Separate file** for CPC classification data and limited bibliographic data
 3. **Web services** with feedback retrieval on batch status (accept/reject)

CPC Standard

The current bibliographic data format is based on ST.36/CPC allocation standard (complementary with ST.8) and DocDB XML format.

Position(s)	Content	Values
1	Section	A,....., H,Y
2,3	Class	01,.....,99
4	Subclass	A,.....,Z
5 to 8	Main Group (right aligned)	1,.....,9999, blank
9	Separating character	/ ("Slash")
10 to 15	Subgroup (left aligned)	00,.....,999999, blank
16 to 19	For future use	4 blanks
20 to 27	Version indicator	YYYYMMDD date format
28	Classification level	blank
29	First or later position of symbol	F,L
30	Classification value (invention or additional)	I,A
31 to 38	Action date	YYYYMMDD date format
39	Original or reclassified data	B,R
40	Source of classification data	H,C,G
41-42	Generating office	AA,.....,ZZ (ST.3)
43-50	For future use	8 blanks

PROCESSES FOR CPC CLASSIFICATION DATA LOADING



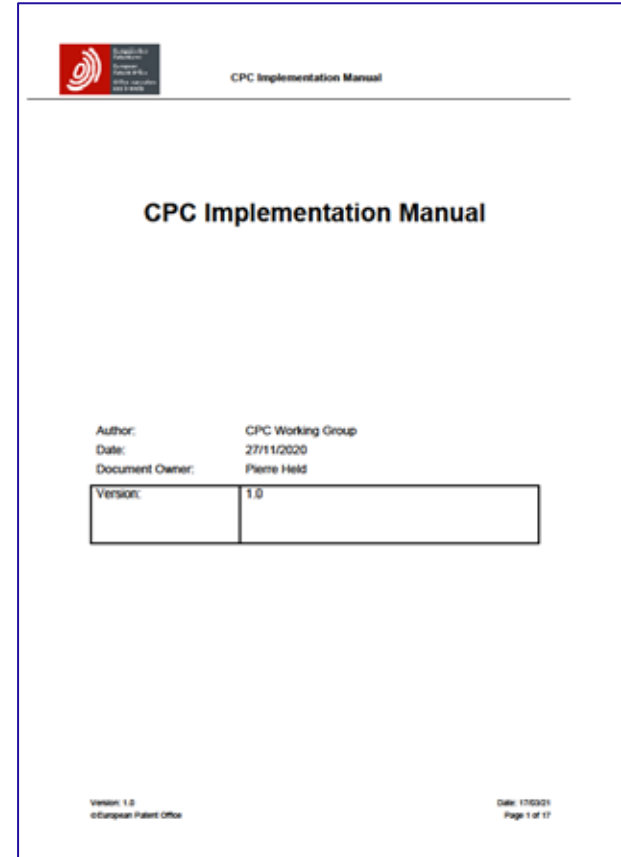
CPC Reclassification

How to send reclassified data to the EPO?

- Submission through **classification data loading web service** indicating Add or Delete in the input
- Submission as a **separate file in XML format**, with full classification picture for the reclassified publication (unload/reload)
- As **separate files with information on Add and/or Delete** (patent number and symbol(s))
- More information in the CPC Implementation Manual

More information?

Please check the
CPC Implementation Manual!



**Cooperative
Patent
Classification**

European Patent Office
United States Patent and Trademark Office



F16M11/2028{around a horizontal axis} (—)
F16M11/2035{for rolling, i.e. for creating a landscape-portal rotation}
F16M11/2042{in more than one direction}
F16M11/205{constituted of several dependent joints}
{the axis of rotation intersecting in a single point e.g. umbels}

Thank you for your attention!

More info?

www.cpcinfo.org

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cpc@epo.org