

ANNEX IX

GLOSSARY OF TERMS FOR THE CONOPS OF THE REFORMED IPC

Artificial Patent Family (intellectual or non-conventional patent family) – a **patent family** consisting of a collection of equivalent patent documents (i.e., documents relating to the same invention) published by different offices and at least some of which do not share a common originating application or applications (or where data relating to such a common originating application is not disclosed). The members of this type of family are determined only after intellectual investigation to have essentially the same disclosed content.

Example:

Patent family members	Originating (priority) applications
DE 2701000	?
FR 2368000	?
GB 1554000	?

Complex Patent Family – a **patent family** relating to the same invention or to several inventions sharing a common aspect, each member of which has for the basis of its “priority right” at least one originating application in common with the other members of the family.

Example:

Patent family members	Originating (priority) applications
AU 56113/73 A1	GB 24668/72 GB 56003/72
BE 799945 A1	GB 24668/72 GB 56003/72
CA 1021320 A1	GB 24668/72 GB 56003/72
CH 593981 A	GB 24668/72 GB 56003/72
DE 2326795 A1	GB 24668/72 GB 56003/72
DK 143603 B	GB 24668/72 GB 56003/72
DK 143603 C	GB 24668/72 GB 56003/72
ES 415069 A1	GB 24668/72 GB 56003/72
FR 2185394 A1	GB 24668/72 GB 56003/72
FR 2185394 B1	GB 24668/72 GB 56003/72
GB 1437088 A	GB 24668/72 (first application) GB 56003/72

JP 49-490692 A2	GB 24668/72 GB 56003/72
NL 7307311 A	GB 24668/72 GB 56003/72
SE 7604104 A	GB 24668/72 GB 56003/72
US 3941774 A	GB 24668/72 GB 56003/72
ZA 733408 A	GB 24668/72

Data element – a distinct part of the information from or associated with documents (i.e., patents or non-patent literature) that is stored in the MCD (e.g., titles, classifications or priority data).

Domestic Patent Family – a **patent family**, consisting solely of a single office’s different procedural publications for the same originating application(s).

Example:

Patent family members	Originating (priority) applications
US 2002/0170031 A1	US 10/083103
US 6647543 B2	US 10/083103

Extended Patent Family – a **patent family** relating to one or more inventions, each member of which has for the basis of its “priority right” at least one originating application in common with at least one other members of the family.

Example:

Patent family members	Originating (priority) applications
EP 200847 A1	DE 3514301
JP 61-242026 A2	DE 3514301
US 4670093 A	DE 3514301 DE 3610333
EP 240776 A1	DE 3610333
JP 62-232129 A2	DE 3610333

National Patent Family – a **patent family** relating to one or more inventions, the members of which are published by the same office and at least two of which are distinct from each other (i.e., not merely a different procedural publication stage for the same originating application – see domestic patent family), and having for their basis of “priority right” at least one originating application in common with the other members of the family. The relationship of at least two of the published patent documents in this type of **patent family** is a result of additions, continuations, continuations-in-part, or divisions of the original subject of invention covered by an originating application.

Example:

Patent family members	Originating (priority) applications
US 5978890 A	08/779471
US 6240494 B1	09/212410
US 6647476 B2	08/779471 (continuation-in-part) 09/212410 (division)

Original data – any **data element** sent to the MCD, by an office or other official source, representing the initial data information related to a document at the moment of its publication. Subsequent modifications to this initial data that are sent to the MCD by the same office or source are considered to be original data only when they relate to corrections of errors or omissions in the original data sent earlier.

Patent Family – a collection of published patent documents relating to the same invention, or to several inventions sharing a common aspect, that are published at different times in the same country or published in different countries or regions. Each patent document in such a collection is normally based on the data for the application(s) on which the basis for its “priority right” has been claimed.

Simple Patent Family – a **patent family** relating to the same invention, each member of which has for the basis of its “priority right” exactly the same originating application or applications.

Example:

Patent family members	Originating (priority) applications
AT 319372 B	CH 13201/72
CH 538767 A	CH 13201/72 (first application)
DE 2323735 A1	CH 13201/72
ES 418590 A1	CH 13201/72
FR 2199213 A1	CH 13201/72
FR 2199213 B1	CH 13201/72
JP 49-68240 A2	CH 13201/72
SE 380138 B	CH 13201/72
US 3851217 A	CH 13201/72

Standardised Data – a **data element** transformed in some manner from its **original data** format, so as to be in accordance with the current WIPO standards for this type of data element, prior to the data’s storage in the MCD. For example, an applicant or inventors name may be presented in different formats in the original data, but must be changed to the approved format when stored.

[Annex X follows]