WORLD INTELLECTUAL PROPERTY ORGANIZATION

SPECIAL UNION FOR THE INTERNATIONAL PATENT CLASSIFICATION

(IPC UNION)

IPC Revision Concordance List Master File Specification

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| **Date** | **By** | **Version** | **Status** | **Modification** |
| November 12, 2004 | Fiévet | 0.1 | Draft | Creation |
| March 18, 2005 | Fiévet | 0.2 | Revised |  |
| May 10, 2005 | Fiévet | 0.3 | IB Revised | Clarifications and Examples |
| June 2, 2005 | Fiévet | 1.0 | Approved | Approval by IPC and IT experts |
| April 8, 2010 | Fiévet | 2.0 | QCTF approved | CE41 impact |
| November 5, 2013 | Fiévet | 2.1 | IB Revised | Restore “s” and “t” values |
| December 10, 2014 | Collioud | 2.2 | Revised | Removed classifying-level attribute |
| April 8, 2015 | Collioud | 2.4 | PF\_Revised | Renamed root  Added default-reclassification.  Centralized shared types of content to IPC Master Files Specification |
| April 20, 2015 | Collioud | 3.0 | CE47 approved | Accepted all tracked changes |
| May 27, 2015 | Fiévet | 3.0.1 | Revised | Subclass no longer possible source |
| August 25, 2015 | Collioud | 3.1 | Revised | Removed elements used to insert special characters (to be replaced by Unicode characters or images). |

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# Introduction

The purpose of this document is to provide complementary details to the

“IPC Master File specification” used as reference document and to its related XML Schemas:

* ipc\_concordancelist\_3-1.xsd
  + inc-types\_3-1.xsd

It describes the structure and content of the International Patent Classification (IPC)

Revision Concordance List (**RCL**) and documents information found in the corresponding XML Schema.

The format of the RCL file is XML i.e. primarily an exchange format aiming at easy interface between IT systems of different types.

This document precisely describes the information exchanged. It will use, wherever possible, reference to International standards, in particular WIPO ST.8 approved by the Standing Committee on Information Technology (SCIT).

# General description

See brief content description, time dependency and file naming convention in the IPC Master File specification document.

# Scope of the RCL file

## Concordance between two consecutive versions of the IPC

The RCL file describes, for IPC entries (excluding indexing codes) where reclassification of patent documents occurs, the concordance between valid Symbols in the former and the current versions of the IPC.

## Source of RCL entries

Concordance entries are also intellectually produced and manually captured in the IPC Revision Management System (IPCRMS) when IPC entries are deleted, modified with their file scope changed, or when new entries are created.

# RCL file structure

Each RCL file consists of a list of “RCL” entries, identified by a Symbol, valid in the old edition. Each of those “RCL” entries contains a list of related “RCL to” entries with Symbols valid in the new edition. A Symbol can only be a Group symbol i.e. a classification or indexing Main Group or Subgroup.

## IPCConcordanceList tag

Embedding tag for the RCL file with the following attributes

### from-version attribute

The former version of the IPC.

Value: see description of “IPC Version” in “IPC Master File Specification”.

For the first issue of the RCL, the version of IPC 7 is 20000101.

### to-version attribute

The current version of the IPC.

Value: see description of “IPC Version” in “IPC Master File Specification”.   
The “to version” is the same version as the version indicated in the file name.

## concordance tag

Describes concordance between a single “from” Symbol and a list of “to” Symbols present in the Validity files of the old and new editions, respectively.

Deleted intervals are presented Symbol by Symbol.

The concordance tag has the following attributes

### from-symbol attribute:

The source Symbol for the concordance entry.

Values: see description of “IPC Symbol” in “IPC Master File Specification”.

### modification attribute

Values:

* “d”: Deleted Symbol
* “c” : Modified Symbol with file scope changed.
* “s” : not modified but is used as Source for reclassification

## concordance-to tag

Always present, it describes an item of the target list of Symbols and their type of modification.

Intervals in a transferred-to / covered-by list of IPC are presented Symbol by Symbol.

The “concordance-to” tag has no internal structure and has the following attributes:

### to-symbol attribute:

The target symbol for the concordance entry.

Values see description of “IPC Symbol” in “IPC Master File Specification”.

### modification attribute

Values:

* ”c“: modified Symbol with file scope Changed
* “n”: New Symbol.
* “t”: not modified but used as Target.

### default-reclassification attribute

Optional.

Values:

* 'Y': (yes) when the Symbol is used as default reclassification Symbol.
* ‘N’: (no) when the Symbol is NOT used as default reclassification Symbol (this is the default value).

Note: for a given “concordance” tag, there must be at least one “concordance-to” tag with the “default-reclassification” attribute set to ”Y” and possibly several of those.

# RLC Fragment samples

## Single deleted entry to a new entry

Group G06T 17/50 was deleted in IPC 2011.01and transferred to

[G06T](javascript:jump('e7vAgBfr100n','A23G00400','xml')) 17/05

<IPCConcordanceList from-version="**20100101**" to-version="20110101”   
xmlns="http://www.wipo.int/classifications/ipc/masterfiles" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://www.wipo.int/classifications/ipc/masterfiles ipc\_concordancelist\_2-4.xsd">

<concordance from-symbol="**G06T0017500000**" modification="**d**" >

<concordance-to to-symbol=" **G06T0013000000**" modification="**n**" default-reclassification=”Y” /></concordance>

<IPCConcordanceList/>

## Single deleted entry to a sequence of new entries

Group G06T 15/70 was deleted in IPC 2011.01and transferred to groups [G06T](javascript:jump('e7vAgBfr100n','A23G00400','xml')) 13/00 - [G06T](javascript:jump('e7vAgBfr100n','A23G00400','xml')) 13/60

<IPCConcordanceList from-version="**20100101**" to-version="20110101” xmlns="http://www.wipo.int/classifications/ipc/masterfiles" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://www.wipo.int/classifications/ipc/masterfiles ipc\_concordancelist\_2-4.xsd>

<concordance from-symbol="**G06T0015700000**" modification="**d**" >

<concordance-to to-symbol="**G06T0013000000**" modification="**n**" default-reclassification=”Y”/>

<concordance-to to-symbol="**G06T0013200000**" modification="**n**"/>

<concordance-to to-symbol="**G06T0013400000**" modification="**n**"/>

<concordance-to to-symbol="**G06T0013600000**" modification="**n**"/><concordance/>

<IPCConcordanceList/>

End of document