

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 291

DATE: NOVEMBER 1, 2016

PROJECT RP0205

**The following classification changes will be effected by this Notice of Changes:**

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
<b>Symbols deleted:</b>	H03F	2003/3003
	H03F	2003/3005
	H03F	2003/3006
	H03F	2003/45004
	H03F	2003/45008
	H03F	2003/45013
	H03F	2003/45017
	H03F	2003/45022
	H03F	2003/45026
	H03F	2003/45031
	H03F	2003/45035
	H03F	2003/4504
	H03F	2003/45049
	H03F	2003/45053
	H03F	2003/45058
	H03F	2003/45062
	H03F	2003/45067

**No other subclasses/groups are impacted by this Notice of Changes.**

**This Notice of Changes includes the following [Check the ones included]:**

1. CLASSIFICATION SCHEME CHANGES
  - A. New, Modified or Deleted Group(s)
  - B. New, Modified or Deleted Warning Notice(s)
  - C. New, Modified or Deleted Note(s)
  - D. New, Modified or Deleted Guidance Heading(s)
2. DEFINITIONS (New or Modified)
  - A. DEFINITIONS (Full definition template)
  - B. DEFINITIONS (Definitions Quick Fix)
3.  REVISION CONCORDANCE LIST (RCL)
4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5.  CROSS-REFERENCE LIST (CRL)

CPC NOTICE OF CHANGES 291

DATE: NOVEMBER 1, 2016

PROJECT RP0205

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

**SUBCLASS H03F - AMPLIFIERS**

<b>Type*</b>	<b>Symbol</b>	<b>Indent Level Number of dots (e.g. 0, 1, 2)</b>	<b>Title (new or modified) "CPC only" text should normally be enclosed in {curly brackets}**</b>	<b>Transferred to<sup>#</sup></b>
D	H03F2003/3003	3		<administrative transfer to H03F3/3001>
D	H03F2003/3005	3		<administrative transfer to H03F3/3001>
D	H03F2003/3006	3		<administrative transfer to H03F3/3001>
D	H03F2003/45004	2		<administrative transfer to H03F3/45>
D	H03F2003/45008	3		<administrative transfer to H03F3/45>
D	H03F2003/45013	3		<administrative transfer to H03F3/45>
D	H03F2003/45017	4		<administrative transfer to H03F3/45>
D	H03F2003/45022	3		<administrative transfer to H03F3/45>
D	H03F2003/45026	4		<administrative transfer to H03F3/45>
D	H03F2003/45031	5		<administrative transfer to H03F3/45>
D	H03F2003/45035	5		<administrative transfer to H03F3/45>
D	H03F2003/4504	4		<administrative transfer to H03F3/45>
D	H03F2003/45044	5		<administrative transfer to H03F3/45>
D	H03F2003/45049	5		<administrative transfer to H03F3/45>
D	H03F2003/45053	6		<administrative transfer to H03F3/45>
D	H03F2003/45058	4		<administrative transfer to H03F3/45>
D	H03F2003/45062	5		<administrative transfer to H03F3/45>
D	H03F2003/45067	4		<administrative transfer to H03F3/45>

\*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; E= existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

NOTES:

- \*\*No {curly brackets} are used for titles in CPC only subclasses, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} are used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- For U groups, the minimum requirement is to include the U group located immediately prior to the N group or N group array, in order to show the N group hierarchy and improve the readability and understanding of the scheme. Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types except "D" which requires only a symbol.
- #“Transferred to” column must be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the “Transferred to” column, avoid using ranges of symbols in order to be as precise as possible.

CPC NOTICE OF CHANGES 291

DATE: NOVEMBER 1, 2016

PROJECT RP0205

- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>” or “<administrative transfer to XX and YY simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be “invention information”, unless otherwise indicated, and to 2000 series groups is assumed to be “additional information”.

CPC NOTICE OF CHANGES 291

DATE: NOVEMBER 1, 2016

PROJECT RP0205

3. REVISION CONCORDANCE LIST (RCL)

<b>Type*</b>	<b>From CPC Symbol (existing)</b>	<b>To CPC Symbol(s)</b>
D	H03F2003/3003	<administrative transfer to H03F3/3001>
D	H03F2003/3005	<administrative transfer to H03F3/3001>
D	H03F2003/3006	<administrative transfer to H03F3/3001>
D	H03F2003/45004	<administrative transfer to H03F3/45>
D	H03F2003/45008	<administrative transfer to H03F3/45>
D	H03F2003/45013	<administrative transfer to H03F3/45>
D	H03F2003/45017	<administrative transfer to H03F3/45>
D	H03F2003/45022	<administrative transfer to H03F3/45>
D	H03F2003/45026	<administrative transfer to H03F3/45>
D	H03F2003/45031	<administrative transfer to H03F3/45>
D	H03F2003/45035	<administrative transfer to H03F3/45>
D	H03F2003/4504	<administrative transfer to H03F3/45>
D	H03F2003/45044	<administrative transfer to H03F3/45>
D	H03F2003/45049	<administrative transfer to H03F3/45>
D	H03F2003/45053	<administrative transfer to H03F3/45>
D	H03F2003/45058	<administrative transfer to H03F3/45>
D	H03F2003/45062	<administrative transfer to H03F3/45>
D	H03F2003/45067	<administrative transfer to H03F3/45>

\* C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; D = deleted entries.

NOTES:

- Only C, D, and Q type entries are included in the table above.
- When multiple symbols are included in the “To” column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>” or “<administrative transfer to XX and YY simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be “invention information”, unless otherwise indicated, and to 2000 series groups is assumed to be “additional information”.

CPC NOTICE OF CHANGES 291

DATE: NOVEMBER 1, 2016

PROJECT RP0205

4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H03F2003/3003		DELETE
H03F2003/3005		DELETE
H03F2003/3006		DELETE
H03f2003/45004		DELETE
H03F2003/45008		DELETE
H03F2003/45013		DELETE
H03F2003/45017		DELETE
H03F2003/45022		DELETE
H03F2003/45026		DELETE
H03F2003/45031		DELETE
H03F2003/45035		DELETE
H03F2003/4504		DELETE
H03F2003/45044		DELETE
H03F2003/45049		DELETE
H03F2003/45053		DELETE
H03F2003/45058		DELETE
H03F2003/45062		DELETE
H03F2003/45067		DELETE

\*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with “NEW.”
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with “UPDATED.”
- For a (D) CPC entry or indexing entry complete the Action column with “DELETE.” IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with “NEW”.
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with “CPCONLY” and complete the action column with “NEW”.

NOTES:

- F symbols are not included in the CICL table above.
- E and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.