

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 766

DATE: JANUARY 1, 2020

PROJECT RP0656

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Titles Changed:	H01R	13/646, 13/648, 13/66
	H01R	24/00
DEFINITIONS:		
Definitions Deleted: (no frozen (F) symbol definitions should be deleted)		
Definitions New:		
Definitions Modified:	H01R	13/646, 13/66
	H01R	24/00

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(s)
- C. New, Modified or Deleted Note(s)
- D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)

3. REVISION CONCORDANCE LIST (RCL)

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

5. CHANGES TO THE CROSS-REFERENCE LIST (CRL)

CPC NOTICE OF CHANGES 766

DATE: JANUARY 1, 2020

PROJECT RP0656

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS H01R – ELECTRICALLY-CONDUCTIVE CONNECTIONS; STRUCTURAL ASSOCIATIONS OF A PLURALITY OF MUTUALLY-INSULATED ELECTRICAL CONNECTING ELEMENTS; COUPLING DEVICES; CURRENT COLLECTORS

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u> <u>Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
M	H01R 13/646	1	especially adapted for high-frequency, e.g. structures providing an impedance match or phase match (non-coaxed protective earth or shield arrangements H01R 13/648; coaxial connectors specially adapted for high frequency H01R 24/40)	
M	H01R 13/648	1	Protective earth or shield arrangements on coupling devices {, e.g. anti-static shielding} (coaxially arranged shields H01R 24/38)	
M	H01R 13/66	1	Structural association with built-in electrical component (coupling devices having concentrically or coaxially-arranged contacts H01R 24/38)	
M	H01R 24/00	0	Two-part coupling devices, or either of their cooperating parts, characterised by their overall structure (contact members H01R 13/02; securing contact members in or to a base or case or insulating of contact members H01R 13/40; bases or cases H01R 13/46; means for supporting coupling part when not engaged H01R 13/60; means for facilitating engagement or disengagement of coupling parts or for holding them in engagement H01R 13/62; means for preventing, inhibiting or avoiding incorrect coupling H01R 13/64)	

*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; T= 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).
- U groups: it is obligatory to display the required “anchor” symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). 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 .
- “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 766

DATE: JANUARY 1, 2020

PROJECT RP0656

- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>”, “<administrative transfer to XX and YY simultaneously>”, or “<administrative transfer to XX, YY, ...and ZZ simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be “additional information”.
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations “ADD” or “INV”: <administrative transfer to XX ADD> , <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the “D” entries of 2000-series or Y-series groups may not require a destination (“Transferred to”) symbol, however it is required to specify “<no transfer>” in the “Transferred to” column for such cases.
- For finalisation projects, the deleted “F” symbols should have <no transfer> in the “Transferred to” column.
- For more details about the types of scheme change, see CPC Guide.

CPC NOTICE OF CHANGES 766

DATE: JANUARY 1, 2020

PROJECT RP0656

2. B. DEFINITIONS QUICK FIX

<u>Symbol</u>	<u>Location of change</u> (e.g., section title)	<u>Existing reference symbol or text</u>	<u>Action; New symbol; New text</u>
H01R 13/646	Limiting references	Coupling devices having concentrically or coaxially-arranged contacts H01R 24/38- H01R 24/56	<u>Delete</u> : The existing reference in the Limiting references table. Coupling devices having concentrically or coaxially-arranged contacts H01R 24/38- H01R 24/56
H01R 13/646	Limiting references		<u>Insert</u> : The following new rows in the Limiting references table. Protective earth or shield arrangements H01R 13/648 Specially adapted for high frequency H01R 24/40
H01R 13/66	Limiting references	- H01R 24/56	<u>Delete</u> : The following text and hyphen from the reference. - H01R 24/56
H01R 13/66			<u>Insert</u> : The following new Informative reference table and row. References <i>Informative references</i> <i>Attention is drawn to the following places, which may be of interest for search:</i> Specially adapted to a specific shape of cables H01R 24/56

CPC NOTICE OF CHANGES 766

DATE: JANUARY 1, 2020

PROJECT RP0656

<p>H01R 24/00</p>			<p><u>Insert</u>: The following new Limiting reference table and rows.</p> <p>References <i>Limiting references</i> <i>This place does not cover:</i></p> <p>Contact members H01R 13/02</p> <p>Securing contact members in or to a base or case H01R 13/40</p> <p>Bases; Cases H01R 13/46</p> <p>Means for supporting coupling part when not engaged H01R 13/60</p> <p>Means for facilitating engagement or disengagement of coupling parts H01R 13/62</p> <p>Means for preventing, inhibiting or avoiding incorrect coupling H01R 13/64</p>
<p>H01R 24/00</p>	<p>Informative references</p>	<p>Contact members H01R 13/02</p> <p>Securing contact members in or to a base or case; Insulating of contact; Insulating of contact Members H01R 13/40</p> <p>Bases; Cases H01R 13/46</p>	<p><u>Delete</u>: The following rows from the Informative references table.</p> <p>References <i>Informative references</i></p> <p><i>Attention is drawn to the following places, which may be of interest for search:</i></p> <p>Contact members H01R 13/02</p>

CPC NOTICE OF CHANGES 766

DATE: JANUARY 1, 2020

PROJECT RP0656

		<p>Means for supporting coupling part when not engaged H01R 13/60</p> <p>Means for facilitating engagement or disengagement of coupling parts or for holding them in engagement H01R 13/62</p> <p>Means for preventing, inhibiting or avoiding incorrect coupling H01R 13/64</p> <p>Special adaptation for high-frequency, e.g. structures providing an impedance match or phase match H01R 13/646</p> <p>Protective earth or shield arrangements on coupling devices H01R 13/648</p> <p>Structural association with built-in electrical component H01R 13/66</p> <p>Coupling devices in which a holder is adapted for supporting apparatus to which its counterpart is attached: Separate parts thereof H01R 33/00</p> <p>One pole H01R 2101/00</p> <p>Two poles H01R 2103/00</p>	<p>Securing contact members in or to a base or case H01R 13/40</p> <p>Bases; Cases H01R 13/46</p> <p>Means for supporting coupling part when not engaged H01R 13/60</p> <p>Means for facilitating engagement or disengagement of coupling parts H01R 13/62</p> <p>Means for preventing, inhibiting or avoiding incorrect coupling H01R 13/64</p>
--	--	--	--

CPC NOTICE OF CHANGES 766

DATE: JANUARY 1, 2020

PROJECT RP0656

		Three poles H01R 2105/00	
		Four or more poles H01R 2107/00	

NOTES:

- The table above is used for corrections or modifications to existing definitions, e.g. delete an entire definition or part thereof; propose new wording or modify wording of a section, change the symbol the definition is associated with, change or delete a reference symbol, etc.
- Do not delete (F) symbol definitions.