

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Symbols Deleted:	H01G	2009/0007, 2009/001, 2009/0014, 2009/0018, 2009/0021, 2009/0025, 9/016, 2009/0404, 2009/0408, 2009/0412, 2009/0416, 9/058
Symbols Deleted Pending Reclassification: (frozen (F))	H01G	9/038, 9/155
Titles Changed:	H01G	SUBCLASS
	H01G	4/12, 4/40
	H01G	2005/02, 5/40
	H01G	7/00
	H01G	9/0032, 9/022, 2009/05, 9/0525, 9/14
	H01G	13/02, 13/04
	H01G	17/00
Warnings Deleted:	H01G	2/10
	H01G	9/06
Warnings New:	H01G	9/038, 9/155
	H01G	11/00, 11/02, 11/04, 11/06, 11/08, 11/10, 11/12, 11/14, 11/16, 11/22, 11/24, 11/26, 11/30, 11/32, 11/46, 11/48, 11/50, 11/52, 11/54, 11/56, 11/58, 11/66, 11/68, 11/70, 11/72, 11/74, 11/76, 11/78, 11/80, 11/82, 11/84, 11/86
DEFINITIONS:		
Definitions Modified:	H01G	SUBCLASS

The following subclasses/groups are also impacted by this Notice of Changes (indicate subclasses/groups outside of the project scope, such as those listed in the CRL): H01M

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

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

- 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 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS H01G – CAPACITORS; CAPACITORS, RECTIFIERS, DETECTORS, SWITCHING DEVICES, LIGHT-SENSITIVE OR TEMPERATURE-SENSITIVE DEVICES OF THE ELECTROLYTIC TYPE (selection of specified materials as dielectric H01B 3/00; capacitors with potential-jump or surface barrier H01L 29/00)

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level 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	H01G	SUBCLASS	CAPACITORS; CAPACITORS, RECTIFIERS, DETECTORS, SWITCHING DEVICES OR LIGHT-SENSITIVE DEVICES, OF THE ELECTROLYTIC TYPE (selection of specified materials as dielectric H01B3/00; capacitors with potential-jump or surface barrier H01L 29/00)	
M	H01G 4/12	5	Ceramic dielectrics {(H01G4/085 takes precedence)}	
M	H01G 4/40	1	Structural combinations of fixed capacitors with other electric elements, the structure mainly consisting of a capacitor, e.g. RC combinations	
M	H01G 2005/02	1	{having air, gas, or vacuum as the dielectric }	
M	H01G 5/40	1	Structural combinations of variable capacitors with other electric elements not covered by this subclass, the structure mainly consisting of a capacitor, e.g. RC combinations	
M	H01G 7/00	0	Capacitors in which the capacitance is varied by non-mechanical means; Processes of their manufacture	
D	H01G 2009/0007	1	{Double layer capacitors }	<administrative transfer to H01G 11/00>
D	H01G 2009/001	1	{Temperature sensitive devices }	<administrative transfer to H01G 9/21>
D	H01G 2009/0014	1	{Solid electrolytic capacitors }	<administrative transfer to H01G 9/15>
D	H01G 2009/0018	2	{with wound foil electrodes }	<administrative transfer to H01G 9/151>
D	H01G 2009/0021	2	{Skin fibre }	<administrative transfer to H01G 9/153>
D	H01G 2009/0025	1	{Liquid electrolytic capacitors }	<administrative transfer to H01G 9/145>
M	H01G 9/0032	2	{formation of the dielectric layer }	
D	H01G 9/016	3	{specially adapted for double-layer capacitors }	<administrative transfer to H01G 11/74>

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title “CPC only” text should normally be enclosed in {curly brackets}**	Transferred to#
D	H01G 9/058	3	{specially adapted for double-layer capacitors}	<administrative transfer to H01G 11/22>
M	H01G 9/022	2	Electrolytes; Absorbents	
F	H01G 9/038	3	{Electrolytes specially adapted for double-layer capacitors}	H01G 11/54, H01G 11/56, H01G 11/58, H01G 11/60, H01G 11/62, H01G 11/64
D	H01G 2009/0404	3	{characterised by the material (alloys in general see C22C)}	<administrative transfer to H01G 9/042>
D	H01G 2009/0408	4	{on Al basis}	<administrative transfer to H01G 9/045>
D	H01G 2009/0412	3	{characterised by the structure}	<administrative transfer to H01G 9/048>
D	H01G 2009/0416	4	{Etched foil electrodes (etching of metal in general C23F; electro-etching of metal in general C25F)}	<administrative transfer to H01G 9/055>
M	H01G 2009/05	4	{consisting of tantalum, niobium, or sintered material; Combinations of such electrodes with solid semiconductive electrolytes, e.g. manganese dioxide not used, see subgroups}	
M	H01G 9/0525	5	{Powder therefor}	
M	H01G 9/14	2	Structural combinations {or circuits} for modifying, or compensating for, electric characteristics of electrolytic capacitors	
F	H01G 9/155	1	{Double-layer capacitors}	H01G 11/00, H01G 11/02, H01G 11/04, H01G 11/06, H01G 11/08, H01G 11/10, H01G 11/12, H01G 11/14, H01G 11/16, H01G 11/18, H01G 11/20, H01G 11/22, H01G 11/24, H01G 11/26, H01G 11/28, H01G 11/30, H01G 11/32, H01G 11/34, H01G 11/36, H01G 11/38, H01G 11/40,

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

<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>
				H01G 11/42, H01G 11/44, H01G 11/46, H01G 11/48, H01G 11/50, H01G 11/52, H01G 11/54, H01G 11/56, H01G 11/58, H01G 11/60, H01G 11/62, H01G 11/64, H01G 11/68, H01G 11/70, H01G 11/72, H01G 11/74, H01G 11/76, H01G 11/78, H01G 11/80, H01G 11/82, H01G 11/84, H01G 11/86
M	H01G 13/02	1	Machines for winding capacitors	
M	H01G 13/04	1	Drying; Impregnating	
M	H01G 17/00	0	Structural combinations of capacitors or other devices covered by at least two different main groups of this subclass with other electric elements, not covered by this subclass, e.g. RC combinations	

*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.

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

- “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.
- 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 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

B. New, Modified or Deleted Warning(s)

SUBCLASS H01G – CAPACITORS; CAPACITORS, RECTIFIERS, DETECTORS, SWITCHING DEVICES, LIGHT-SENSITIVE OR TEMPERATURE-SENSITIVE DEVICES OF THE ELECTROLYTIC TYPE (selection of specified materials as dielectric H01B 3/00; capacitors with potential-jump or surface barrier H01L 29/00)

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H01G 2/10	Not complete, see also H01G4/224	
D	H01G 9/06	This group is no longer used for classification of new documents as from October 1, 2012. The backfile is being continuously reclassified to groups H01G11/66 - H01G11/74	
M	H01G 9/038	This group is no longer used for classification of new documents as from October 1, 2012. The backfile is being continuously reclassified to group H01G 11/54	Group H01G 9/038 is no longer used for the classification of documents as of January 1, 2021. The content of this group is being reclassified into groups H01G 11/54-H01G 11/64. Groups H01G 9/038 and H01G 11/54-H01G 11/64 should be considered in order to perform a complete search.
M	H01G 9/155	This group is no longer used for classification of new documents as from October 1, 2012. The backfile is being continuously reclassified to group H01G 11/00 and its subgroups	Group H01G 9/155 is no longer used for the classification of documents as of January 1, 2021. The content of this group is being reclassified into groups H01G 11/00-H01G 11/86. All groups listed in this Warning should be considered in order to perform a complete search.
M	H01G 11/00	Groups H01G 11/00 - H01G 11/86 are incomplete pending reclassification of documents from groups H01M 12/00 and H01M 12/005. All groups listed in this Warning should be considered in order to perform a complete search.	Group H01G 11/00 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/00 should be considered in order to perform a complete search.
N	H01G 11/02		Group H01G 11/02 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/02 should be considered in order to perform a complete search.
N	H01G 11/04		Group H01G 11/04 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/04 should be considered in order to perform a complete search.
N	H01G 11/06		Group H01G 11/06 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/06 should be considered in order to perform a complete search.
N	H01G 11/08		Group H01G 11/08 is incomplete pending reclassification of documents from group

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
			H01G 9/155. Groups H01G 9/155 and H01G 11/08 should be considered in order to perform a complete search.
N	H01G 11/10		Group H01G 11/10 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/10 should be considered in order to perform a complete search.
N	H01G 11/12		Group H01G 11/12 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/12 should be considered in order to perform a complete search.
N	H01G 11/14		Group H01G 11/14 – H01G 11/20 are incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/14 – H01G 11/20 should be considered in order to perform a complete search.
N	H01G 11/22		Group H01G 11/22 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/22 should be considered in order to perform a complete search.
N	H01G 11/24		Group H01G 11/24 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/24 should be considered in order to perform a complete search.
N	H01G 11/26		Groups H01G 11/26 – H01G 11/28 are incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/26 – H01G 11/28 should be considered in order to perform a complete search.
N	H01G 11/30		Group H01G 11/30 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/30 should be considered in order to perform a complete search.
N	H01G 11/32		Groups H01G 11/32 – H01G 11/44 are incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/32 – H01G 11/44 should be considered in order to perform a complete search.
N	H01G 11/46		Group H01G 11/46 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/46 should be considered in order to perform a complete search.

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	H01G 11/48		Group H01G 11/48 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/48 should be considered in order to perform a complete search.
N	H01G 11/50		Group H01G 11/50 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/50 should be considered in order to perform a complete search.
N	H01G 11/52		Group H01G 11/52 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/52 should be considered in order to perform a complete search.
N	H01G 11/54		Group H01G 11/54 is incomplete pending reclassification of documents from groups H01G 9/038 and H01G 9/155. Groups H01G 9/038, H01G 9/155, and H01G 11/54 should be considered in order to perform a complete search.
N	H01G 11/56		Group H01G 11/56 is incomplete pending reclassification of documents from groups H01G 9/038 and H01G 9/155. Groups H01G 9/038, H01G 9/155, and H01G 11/56 should be considered in order to perform a complete search.
N	H01G 11/58		Groups H01G 11/58 – H01G 11/64 are incomplete pending reclassification of documents from groups H01G 9/038 and H01G 9/155. Groups H01G 9/038, H01G 9/155, and H01G 11/58 – H01G 11/64 should be considered in order to perform a complete search.
N	H01G 11/66		Group H01G 11/66 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/66 should be considered in order to perform a complete search.
N	H01G 11/68		Group H01G 11/68 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/68 should be considered in order to perform a complete search.
N	H01G 11/70		Group H01G 11/70 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/70 should be considered in order to perform a complete search.
N	H01G 11/72		Group H01G 11/72 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
			H01G 11/72 should be considered in order to perform a complete search.
N	H01G 11/74		Group H01G 11/74 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/74 should be considered in order to perform a complete search.
N	H01G 11/76		Group H01G 11/76 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/76 should be considered in order to perform a complete search.
N	H01G 11/78		Group H01G 11/78 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/78 should be considered in order to perform a complete search.
N	H01G 11/80		Group H01G 11/80 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/80 should be considered in order to perform a complete search.
N	H01G 11/82		Group H01G 11/82 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/82 should be considered in order to perform a complete search.
N	H01G 11/84		Group H01G 11/84 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/84 should be considered in order to perform a complete search.
N	H01G 11/86		Group H01G 11/86 is incomplete pending reclassification of documents from group H01G 9/155. Groups H01G 9/155 and H01G 11/86 should be considered in order to perform a complete search.

*N = new warning, M = modified warning, D = deleted warning

NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.

2. A. DEFINITIONS (modified)

H01G

References

Limiting references

This place does not cover:

Replace: the symbols H01L29/92 and H01L51/05 in the second row of the Limiting references table with the symbol H01L29/00.

Capacitors with potential-jump or surface barrier	H01L29/00
---	-----------

Delete: the following two rows from the Limiting references table.

Impedance networks utilizing capacitors, e.g. filters and circuitry thereof	H03H
Electret transducers	H04R19/00

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

Insert: the following two rows in the Application-oriented references table.

Impedance networks utilizing capacitors, e.g. filters and circuitry thereof	H03H
Electret transducers	H04R19/00

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
D	H01G 2009/0007	<administrative transfer to H01G 11/00>
D	H01G 2009/001	<administrative transfer to H01G 9/21>
D	H01G 2009/0014	<administrative transfer to H01G 9/15>
D	H01G 2009/0018	<administrative transfer to H01G 9/151>
D	H01G 2009/0021	<administrative transfer to H01G 9/153>
D	H01G 2009/0025	<administrative transfer to H01G 9/145>
D	H01G 9/016	<administrative transfer to H01G 11/74>
F	H01G 9/038	H01G 11/54, H01G 11/56, H01G 11/58, H01G 11/60, H01G 11/62, H01G 11/64
D	H01G 9/058	<administrative transfer to H01G 11/22>
D	H01G 2009/0404	<administrative transfer to H01G 9/042>
D	H01G 2009/0408	<administrative transfer to H01G 9/045>
D	H01G 2009/0412	<administrative transfer to H01G 9/048>
D	H01G 2009/0416	<administrative transfer to H01G 9/055>
F	H01G 9/155	H01G 11/00, H01G 11/02, H01G 11/04, H01G 11/06, H01G 11/08, H01G 11/10, H01G 11/12, H01G 11/14, H01G 11/16, H01G 11/18, H01G 11/20, H01G 11/22, H01G 11/24, H01G 11/26, H01G 11/28, H01G 11/30, H01G 11/32, H01G 11/34, H01G 11/36, H01G 11/38, H01G 11/40, H01G 11/42, H01G 11/44, H01G 11/46, H01G 11/48, H01G 11/50, H01G 11/52, H01G 11/54, H01G 11/56, H01G 11/58, H01G 11/60, H01G 11/62, H01G 11/64, H01G 11/68, H01G 11/70, H01G 11/72, H01G 11/74, H01G 11/76, H01G 11/78, H01G 11/80, H01G 11/82, H01G 11/84, H01G 11/86

* 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 classification; D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

NOTES:

- Only C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the “To” column, do not use ranges of symbols.
- 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 (“To”) symbol, however it is required to specify “<no transfer>” in the “To” column for such cases.
- RCL is not needed for finalisation projects.

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H01G 2009/0007		DELETE
H01G 2009/001		DELETE
H01G 2009/0014		DELETE
H01G 2009/0018		DELETE
H01G 2009/0021		DELETE
H01G 2009/0025		DELETE
H01G 9/016		DELETE
H01G 2009/0404		DELETE
H01G 2009/0408		DELETE
H01G 2009/0412		DELETE
H01G 2009/0416		DELETE
H01G 9/058		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 “CPC ONLY” and complete the action column with “NEW”.

NOTES:

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

CPC NOTICE OF CHANGES 1009

DATE: JANUARY 1, 2021

PROJECT RP0598

5. CROSS-REFERENCE LIST (CRL)

<u>Location of reference to be changed</u>	<u>Referenced subclass or group to be changed</u>	<u>Section of definition</u>	<u>Action; New reference symbol; New text</u>
H01M12/00	H01G9/155	Relationship	Replace symbol by H01G11/00

NOTES:

- The CRL tables above are used for changes to locations **outside** of the project scope. Changes to references in scheme titles or definitions **inside** the project scope will be reflected in the “scheme change” template or one of the “definition” templates.
- In addition to other changes proposed in the tables above, in the column titled “Referenced subclass or group to be changed,” **referenced** D symbols should indicate an action of “delete” or should indicate a replacement symbol and **referenced** F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.