

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 486

DATE: JANUARY 1, 2018

PROJECT RP0502

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:	C08K	3/0008, 3/0016, 3/0025, 3/0033, 3/0041, 3/005, 3/0058, 3/0066, 3/0075, 3/0083, 3/0091
Symbols New:	C08K	3/01, 3/011, 3/012, 3/013, 3/014, 3/015, 3/016, 3/017, 3/105, 3/11
Titles Changed:	C08K	3/00
DEFINITIONS:		
Definitions Modified:	C08K	3/00

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):

C09J7/00

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)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

C08K - USE OF INORGANIC OR NON-MACROMOLECULAR ORGANIC SUBSTANCES AS COMPOUNDING INGREDIENTS (pesticides, herbicides A01N; pharmaceuticals, cosmetics A61K; explosives C06B; paints, inks, varnishes, dyes, polishes, adhesives C09; lubricants C10M; detergents C11D; artificial filaments or fibres D01F; textile treating compositions D06)

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title (new or modified)</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
M	C08K3/00	0	Use of inorganic substances as compounding ingredients	
D	C08K3/0008	1	{Inorganic ingredients according to more than one of the "one dot" groups of C08K 3/02 - C08K 3/40}	<Administrative transfer to C08K3/01>
D	C08K3/0016	2	{Crosslinking or vulcanising agents, including accelerators}	<Administrative transfer to C08K3/011>
D	C08K3/0025	2	{Additives activating the degradation of the macromolecular compound}	<Administrative transfer to C08K3/012>
D	C08K3/0033	2	{Fillers, pigments, reinforcing additives}	<Administrative transfer to C08K3/013>
D	C08K3/0041	2	{Stabilisers against oxidation, heat, light, ozone}	<Administrative transfer to C08K3/014>
D	C08K3/005	2	{Biocides; (macromolecular substances as carriers for biocide material A01N 25/10)}	<Administrative transfer to C08K3/015>
D	C08K3/0058	2	{Flame-proofing or flame-retarding additives}	<Administrative transfer to C08K3/016>
D	C08K3/0066	2	{Antistatics}	<Administrative transfer to C08K3/017>
D	C08K3/0075	1	{Metal containing compounds according to more than one of the "one dot" groups of C08K 3/10 - C08K 3/40}	<Administrative transfer to C08K3/10>
D	C08K3/0083	2	{Compounds containing metals of the 1st to 3 rd Group of the Periodic system}	<Administrative transfer to C08K3/105>
D	C08K3/0091	2	{Compounds containing metals of the 4th to 8th Group of the Periodic system, e.g. nickel compounds}	<Administrative transfer to C08K3/11>
N	C08K3/01	1	characterized by their specific function	
N	C08K3/011	2	Crosslinking or vulcanising agents, e.g. accelerators	
N	C08K3/012	2	Additives activating the degradation of the macromolecular compounds	
N	C08K3/013	2	Fillers, pigments or reinforcing additives	
N	C08K3/014	2	Stabilisers against oxidation, heat, light or ozone	
N	C08K3/015	2	Biocides (macromolecular substances as carriers for biocide material A01N 25/10)	

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title (new or modified) “CPC only” text should normally be enclosed in {curly brackets}**	Transferred to#
N	C08K3/016	2	Flame-proofing or flame-retarding additives	
N	C08K3/017	2	Antistatic agents	
E	C08K3/10	1	Metal compounds	
N	C08K3/105	2	Compounds containing metals of Groups 1 to 3 or Groups 11 to 13 of the Periodic system	
N	C08K3/11	2	Compounds containing metals of Groups 4 to 10 or Groups 14 to 16 of the Periodic system	

*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.
- 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”.

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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>
C08K3/00	Special rules of classification	C08K3/0016	Replace reference symbol with C08K3/011
C08K3/00	Special rules of classification	C08K3/0025	Replace reference symbol with C08K3/012
C08K3/00	Special rules of classification	C08K3/0033	Replace reference symbol with C08K3/013
C08K3/00	Special rules of classification	C08K3/0041	Replace reference symbol with C08K3/014
C08K3/00	Special rules of classification	C08K3/005	Replace reference symbol with C08K3/015
C08K3/00	Special rules of classification	C08K3/0058	Replace reference symbol with C08K3/016
C08K3/00	Special rules of classification	C08K3/0066	Replace reference symbol with C08K3/017

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.

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3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
D	C08K 3/0008	<Administrative transfer to C08K 3/01>
D	C08K 3/0016	<Administrative transfer to C08K 3/011>
D	C08K 3/0025	<Administrative transfer to C08K 3/012>
D	C08K 3/0033	<Administrative transfer to C08K 3/013>
D	C08K 3/0041	<Administrative transfer to C08K 3/014>
D	C08K 3/005	<Administrative transfer to C08K 3/015>
D	C08K 3/0058	<Administrative transfer to C08K 3/016>
D	C08K 3/0066	<Administrative transfer to C08K 3/017>
D	C08K 3/0075	<Administrative transfer to C08K 3/10>
D	C08K 3/0083	<Administrative transfer to C08K 3/105>
D	C08K 3/0091	<Administrative transfer to C08K 3/11>

* 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, F 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”.

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
C08K3/0008		DELETE
C08K3/0016		DELETE
C08K3/0025		DELETE
C08K3/0033		DELETE
C08K3/0041		DELETE
C08K3/005		DELETE
C08K3/0058		DELETE
C08K3/0066		DELETE
C08K3/0075		DELETE
C08K3/0083		DELETE
C08K3/0091		DELETE
C08K3/01	C08K3/01	NEW
C08K3/011	C08K3/011	NEW
C08K3/012	C08K3/012	NEW
C08K3/013	C08K3/013	NEW
C08K3/014	C08K3/014	NEW
C08K3/015	C08K3/015	NEW
C08K3/016	C08K3/016	NEW
C08K3/017	C08K3/017	NEW
C08K3/105	C08K3/105	NEW
C08K3/11	C08K3/11	NEW

*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.

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5. Cross-Reference LIST (CRL)

Definitions references impacted by this revision project

<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>
C09J 7/00	C08K 3/0058	Special rules of classification	Replace with C08K 3/016

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.