

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 546

DATE: AUGUST 1, 2018

PROJECT RP0161

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 Pending Reclassification: (frozen (F)):	A62C	37/28
Warnings New:	A62C	35/08, 37/08, 37/28, 37/36
DEFINITIONS:		
Definitions Modified:	A62C	(Subclass)
	A62C	37/00

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)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS A62C FIRE-FIGHTING (fire-extinguishing compositions, use of chemical substances in extinguishing fires A62D1/00; spraying, applying liquids or other fluent materials to surfaces in general B05; alarm arrangements G08B, e.g. fire alarms actuated by smoke or gases G08B17/10)

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title (new or modified) “CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
E	A62C35/08	2	Containers destroyed or opened by bursting charge	
U	A62C 37/00	0	Control of fire-fighting equipment (heat-sensitive devices G01K)	
E	A62C37/08	1	comprising an outlet device containing a sensor, or itself being the sensor, i.e. self-contained sprinklers	
F	A62C 37/28	2	{with an explosive charge}	A62C35/08, A62C37/08, A62C37/36
E	A62C 37/36	1	an actuating signal being generated by a sensor separate from an outlet device	

*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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B. New, Modified or Deleted Warning notice(s)

SUBCLASS A62C FIRE-FIGHTING (fire-extinguishing compositions, use of chemical substances in extinguishing fires A62D1/00; spraying, applying liquids or other fluent materials to surfaces in general B05; alarm arrangements G08B, e.g. fire alarms actuated by smoke or gases G08B17/10)

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
N	A62C35/08		Group A62C 35/08 is incomplete pending reclassification of documents from group A62C 37/28. Groups A62C 37/28 and A62C 35/08 should be considered in order to perform a complete search.
N	A62C37/08		Group A62C 37/08 is incomplete pending reclassification of documents from group A62C 37/28. Groups A62C 37/28 and A62C 37/08 should be considered in order to perform a complete search.
N	A62C 37/28		Group A62C 37/28 is no longer used for the classification of documents as of August 1, 2018. The content of this group is being reclassified into groups A62C 35/08, A62C 37/08, and A62C 37/36. All groups listed in this Warning should be considered in order to perform a complete search.
N	A62C37/36		Group A62C 37/36 is incomplete pending reclassification of documents from group A62C 37/28. Groups A62C 37/28 and A62C 37/36 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.

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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>
A62C	Limiting References	Fireproofing materials C09K 21/00 Fire alarms and detectors G08B 17/00	Delete: The following rows from the Limiting references section. Fire alarms and detectors G08B17/00 Fireproofing materials C09K21/00
A62C	Informative references		Insert: The following new Informative references section. Informative references <i>Attention is drawn to the following places, which may be of interest for search:</i> Spraying, applying liquids or other fluent materials to surfaces in general B05 Fireproofing materials C09K21/00 Fire alarms and detectors without automatic activation G08B17/00
A62C37/00	Limiting References	Fire Alarms G08B17/00	Delete: The entire Limiting references section.
A62C37/00	Informative references		Insert: The following new table row in the Informative references section. Fire alarms without automatic activation G08B17/00

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.

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3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
F	A62C37/28	A62C35/08, A62C37/08, A62C37/36

* 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”.