

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 532

DATE: AUGUST 1, 2018

PROJECT MP0218

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: | B01B | subclass |
| | B01B | 1/005 |
| | | |
| DEFINITIONS: | | |
| Definitions Modified: | B01B | 1/005 |
| | B01B | 1/08 |

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 532

DATE: AUGUST 1, 2018

PROJECT MP0218

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B01B - BOILING; BOILING APPARATUS; {EVAPORATION; EVAPORATION APPARATUS}

| <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> |
|--------------|---------------|---|--|------------------------|
| M | B01B | 0 | BOILING; BOILING APPARATUS {; EVAPORATION; EVAPORATION APPARATUS} | |
| M | B01B 1/005 | 1 | {Evaporation for physical or chemical purposes; Evaporation apparatus therefor, e.g. evaporation of liquids for gas phase reactions} | |

*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".

CPC NOTICE OF CHANGES 532

DATE: AUGUST 1, 2018

PROJECT MP0218

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> |
|---------------|--|---|--|
| B01B 1/005 | Definition statement | Evaporation or evaporation apparatus for physical or chemical purposes, i.e. transformation of a liquid into gaseous form to be introduced in a further step (mainly reaction), e.g. evaporation of liquids for gas phase reactions, evaporator for organic materials | Add period to “e.g.” as shown below: Evaporation or evaporation apparatus for physical or chemical purposes, i.e. transformation of a liquid into gaseous form to be introduced in a further step (mainly reaction), e.g. evaporation of liquids for gas phase reactions, evaporator for organic materials |
| B01B 1/005 | Glossary of terms | Evaporation surface phenomenon of a liquid occurring at any temperature | Correct the spelling of “occurring”: Evaporation surface phenomenon of a liquid occurring at any temperature |
| B01B 1/005 | Glossary of terms | Boiling phenomenon happening throughout the bulk of the a liquid. It only happens when the temperature is above the boiling point of that substance | Delete unnecessary “the” and add a period at the end of the second sentence: Boiling phenomenon happening throughout the bulk of the a liquid. It only happens when the temperature is above the boiling point of that substance. |
| B01B 1/08 | Limiting references | Condensation in separation B01D 5/0063 | Delete the entire Limiting references section. |
| B01B 1/08 | 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> Condensation in separation B01D 5/0063 |

CPC NOTICE OF CHANGES 532

DATE: AUGUST 1, 2018

PROJECT MP0218

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.