

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 445

DATE: AUGUST 1, 2017

PROJECT RP0326

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
<b>Symbols newly created:</b>	B65B	29/022
	B65B	29/025
	B65B	29/028
<b>Modified Definitions:</b>	B65B	29/02
<b>Scheme Warning Notices to be added:</b>	B65B	29/02
	B65B	29/022
	B65B	29/025
	B65B	29/028

**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 Notice(s)
  - C. New, Modified or Deleted Note(s)
  - D. New, Modified or Deleted Guidance Heading(s)
2. DEFINITIONS (New or Modified)
  - A. DEFINITIONS (Full definition template)
  - B. DEFINITIONS (Definitions Quick Fix)
3.  REVISION CONCORDANCE LIST (RCL)
4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5.  CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

**SUBCLASS B65B - MACHINES, APPARATUS OR DEVICES FOR, OR METHODS OF, PACKAGING ARTICLES OR MATERIALS; UNPACKING (bundling and pressing devices for cigars A24C1/44; paper-bag holders as shop or office accessories A47F13/08; apparatus for coating, e.g. by dipping, B05C; devices for tensioning and securing binders adapted to be supported by the article or articles to be bound B25B, B65B13/00; nailing or stapling devices per se B25C, B27F; {cutting or severing in general B26D, B26F; } inserting documents in envelopes and closing the latter B43M3/00, B43M5/00; wrappers, containers or other packaging elements, e.g. binders protective caps B65D; stacking articles in, or removing them from, pallets B65G; devices for handling sheets or webs of interest apart from their application in packaging machines B65H; packaging of matches C06F; wrapping sugar during manufacture C13B45/00; {filling of grease guns F16N37/02; packing of shotgun cartridges for immediate use F42B; wrapping of coins G07D9/00}; making containers or receptacles per se, see the appropriate subclasses)**

<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>
C	B65B 29/02	1	Packaging of substances, e.g. tea, which are intended to be infused in the package	B65B 29/02, B65B 29/022, B65B 29/025, B65B 29/028
N	B65B 29/022	2	{packaging infusion material into capsules}	
N	B65B 29/025	2	{packaging infusion material into pods}	
N	B65B 29/028	2	{packaging infusion material into filter bags}	

\*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.

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- 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 B65B - MACHINES, APPARATUS OR DEVICES FOR, OR METHODS OF, PACKAGING ARTICLES OR MATERIALS; UNPACKING (bundling and pressing devices for cigars A24C1/44; paper-bag holders as shop or office accessories A47F13/08; apparatus for coating, e.g. by dipping, B05C; devices for tensioning and securing binders adapted to be supported by the article or articles to be bound B25B, B65B13/00; nailing or stapling devices per se B25C, B27F; {cutting or severing in general B26D, B26F;} inserting documents in envelopes and closing the latter B43M3/00, B43M5/00; wrappers, containers or other packaging elements, e.g. binders protective caps B65D; stacking articles in, or removing them from, pallets B65G; devices for handling sheets or webs of interest apart from their application in packaging machines B65H; packaging of matches C06F; wrapping sugar during manufacture C13B45/00; {filling of grease guns F16N37/02; packing of shotgun cartridges for immediate use F42B; wrapping of coins G07D9/00}; making containers or receptacles per se, see the appropriate subclasses )**

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
N	B65B 29/02		Group B65B 29/02 is impacted by reclassification into groups B65B 29/022, B65B 29/025, and B65B 29/028. Groups B65B 29/02 and B65B 29/022, B65B 29/025 and B65B 29/028 should be considered in order to perform a complete search.
N	B65B 29/022		Group B65B 29/022 is incomplete pending reclassification of documents from group B65B 29/02. Groups B65B 29/02 and B65B 29/022 should be considered in order to perform a complete search.
N	B65B 29/025		Group B65B 29/025 is incomplete pending reclassification of documents from group B65B 29/02. Groups B65B 29/02 and B65B 29/025 should be considered in order to perform a complete search.
N	B65B 29/028		Group B65B 29/028 is incomplete pending reclassification of documents from group B65B 29/02. Groups B65B 29/02 and B65B 29/028 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"

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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>
B65B29/02	Definition statement	e.g. packaging of coffee tabs or pads	Delete the existing text and replace with:  Procedures or methods for packaging of tea, coffee, herbs, etc. intended to be infused in the package.
B65B29/02			Insert the following <u>new</u> section:  Glossary of terms  <i>In this place, the following terms or expressions are used with the meaning indicated:</i>  Capsule                    a rigid package.  Filter bag                 a non-rigid package having loose contents.  Pod                         a non-rigid package having compressed contents and possibly rigid inserts.

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>
C	B65B 29/02	B65B 29/02, B65B 29/022, B65B 29/025, B65B 29/028

\* 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, 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>
B65B 29/022	B65B 29/02	NEW
B65B 29/025	B65B 29/02	NEW
B65B 29/028	B65B 29/02	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.