

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

PROJECT RP0603

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
<b>SCHEME:</b>		
Symbols Deleted:	B65D	2101/00, 2101/0007, 2101/0015, 2101/0023, 2101/003, 2101/0038, 2101/0046, 2101/0053, 2101/0061, 2101/0069, 2101/0076, 2101/0084, 2101/0092
Symbols New:	B65D	2401/00, 2401/05, 2401/10, 2401/15, 2401/20, 2401/25, 2401/30, 2401/35, 2401/40, 2401/45, 2401/50, 2401/55, 2401/60
<b>DEFINITIONS:</b>		
Definitions Deleted: (no frozen (F) symbol definitions should be deleted)	B65D	2101/00, 2101/0007, 2101/0015, 2101/0023, 2101/003, 2101/0092
Definitions New:	B65D	2401/00, 2401/05, 2401/15, 2401/20, 2401/60

**The following subclasses/groups are also impacted by this Notice of Changes:**

B65D; B65D43/0235; B65D43/0237; B65D43/0264; B65D43/0277; B65D55/024, B65D2211/00; B65D2251/1016

**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)

CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

PROJECT RP0603

3.  REVISION CONCORDANCE LIST (RCL)
4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5.  CHANGES TO THE CROSS-REFERENCE LIST (CRL)

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

PROJECT RP0603

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

**B65D - CONTAINERS FOR STORAGE OR TRANSPORT OF ARTICLES OR MATERIALS, e.g. BAGS, BARRELS, BOTTLES, BOXES, CANS, CARTONS, CRATES, DRUMS, JARS, TANKS, HOPPERS, FORWARDING CONTAINERS; ACCESSORIES, CLOSURES, OR FITTINGS THEREFOR; PACKAGING ELEMENTS; PACKAGES**

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
D	B65D 2101/00	0	Tamper-indicating means (relating to aerosol containers B65D 83/224)	<administrative transfer to B65D2401/00>
D	B65D 2101/0007	1	Tearable non-integral strips	<administrative transfer to B65D2401/05>
D	B65D 2101/0015	1	Tearable part of the container (B65D 2101/0092 takes precedence)	<administrative transfer to B65D2401/10>
D	B65D 2101/0023	1	Tearable part of the closure (B65D 2101/0092 takes precedence)	<administrative transfer to B65D2401/15>
D	B65D 2101/003	2	Frangible elements completely enclosed in closure skirt (tear-off strips B65D2101/0038)	<administrative transfer to B65D2401/20>
D	B65D 2101/0038	2	Non-metallic tear-off strips	<administrative transfer to B65D2401/25>
D	B65D 2101/0046	2	Tamper-ring remaining connected to closure after initial removal	<administrative transfer to B65D2401/30>
D	B65D 2101/0053	2	Vertical or axial lines of weakness	<administrative transfer to B65D2401/35>
D	B65D 2101/0061	2	Bridges having different cross-sections	<administrative transfer to B65D2401/40>
D	B65D 2101/0069	1	Windows in external skirts for viewing tamper-element	<administrative transfer to B65D2401/45>
D	B65D 2101/0076	1	Tamper-band co-operating with intermediate ring connected to the container	<administrative transfer to B65D2401/50>

CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

PROJECT RP0603

<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>
D	B65D 2101/0084	1	based on a change or a contrast in colour	<administrative transfer to B65D2401/55>
D	B65D 2101/0092	1	Tearable part both of the container and of the closure	<administrative transfer to B65D2401/60>
U	B65D 2313/10	1	Adhesive or cohesive means for holding the contents attached to the container	
N	B65D 2401/00	0	Tamper-indicating means (relating to aerosol containers B65D 83/224)	
N	B65D 2401/05	1	Tearable non-integral strips	
N	B65D 2401/10	1	Tearable part of the container (B65D2401/60 takes precedence)	
N	B65D 2401/15	1	Tearable part of the closure (B65D2401/60 takes precedence)	
N	B65D 2401/20	2	Frangible elements completely enclosed in closure skirt (tear-off strips B65D2401/25)	
N	B65D 2401/25	2	Non-metallic tear-off strips	
N	B65D 2401/30	2	Tamper-ring remaining connected to closure after initial removal	
N	B65D 2401/35	2	Vertical or axial lines of weakness	
N	B65D 2401/40	2	Bridges having different cross-sections	
N	B65D 2401/45	1	Windows in external skirts for viewing tamper-element	
N	B65D 2401/50	1	Tamper-band co-operating with intermediate ring connected to the container	
N	B65D 2401/55	1	based on a change or a contrast in colour	
N	B65D 2401/60	1	Tearable part both of the container and of the closure	

\*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

## CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

### PROJECT RP0603

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.
- “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.

## 2. A. DEFINITIONS (new)

Insert: The following new Definitions.

### **B65D 2401/00**

#### **References**

##### ***Limiting references***

*This place does not cover:*

Relating to aerosol containers	<a href="#">B65D 83/224</a>
--------------------------------	-----------------------------

##### ***Informative references***

*Attention is drawn to the following places, which may be of interest for search:*

Closures with special means for indicating unauthorised opening	<a href="#">B65D 27/30</a>
End- or aperture-closing arrangements or devices with special means for indicating unauthorised opening	<a href="#">B65D 33/34</a>
Caps or cap-like covers with lines of weakness, tearing-strips, tags, or like opening or removal devices	<a href="#">B65D 41/32</a>
Arrangements or devices for preventing refilling of containers	<a href="#">B65D 49/00</a>
Locking devices; Means for discouraging or indicating unauthorised opening or removal of closure	<a href="#">B65D 55/02</a>
Anti-theft means	<a href="#">B65D 2211/00</a>

DATE: MAY 1, 2020

PROJECT RP0603

**B65D 2401/05**

**References**

***Informative references***

*Attention is drawn to the following places, which may be of interest for search:*

Non-integral frangible members applied to, or inserted in, a preformed opening	<a href="#">B65D 17/50</a>
--	----------------------------

**B65D 2401/15**

**References**

***Limiting references***

*This place does not cover:*

If combined with tearable part of the container	<a href="#">B65D 2401/60</a>
---	------------------------------

***Informative references***

*Attention is drawn to the following places, which may be of interest for search:*

Closures in which a part has to be ruptured to gain access to the contents	<a href="#">B65D 55/024</a>
--	-----------------------------

DATE: MAY 1, 2020

PROJECT RP0603

## **B65D 2401/20**

### **References**

#### ***Limiting references***

*This place does not cover:*

Tear-off strips	<a href="#">B65D 2401/25</a>
-----------------	------------------------------

#### ***Informative references***

*Attention is drawn to the following places, which may be of interest for search:*

Annular elements encircling container necks	<a href="#">B65D 55/08</a>
---	----------------------------

## **B65D 2401/60**

### **References**

#### ***Informative references***

*Attention is drawn to the following places, which may be of interest for search:*

Tearable part of the container or of the closure	<a href="#">B65D2401/10,</a> <a href="#">B65D2401/15</a>
--	---



CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

PROJECT RP0603

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>
B65D 2101/00	Entire Definition		<u>Delete</u> : The entire Definition.
B65D 2101/0007	Entire Definition		<u>Delete</u> : The entire Definition.
B65D 2101/0015	Entire Definition		<u>Delete</u> : The entire Definition.
B65D 2101/0023	Entire Definition		<u>Delete</u> : The entire Definition.
B65D 2101/003	Entire Definition		<u>Delete</u> : The entire Definition.
B65D 2101/0092	Entire Definition		Delete: The entire Definition.

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.

CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

PROJECT RP0603

3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
D	B65D 2101/00	<administrative transfer to B65D2401/00>
D	B65D 2101/0007	<administrative transfer to B65D2401/05>
D	B65D 2101/0015	<administrative transfer to B65D2401/10>
D	B65D 2101/0023	<administrative transfer to B65D2401/15>
D	B65D 2101/003	<administrative transfer to B65D2401/20>
D	B65D 2101/0038	<administrative transfer to B65D2401/25>
D	B65D 2101/0046	<administrative transfer to B65D2401/30>
D	B65D 2101/0053	<administrative transfer to B65D2401/35>
D	B65D 2101/0061	<administrative transfer to B65D2401/40>
D	B65D 2101/0069	<administrative transfer to B65D2401/45>
D	B65D 2101/0076	<administrative transfer to B65D2401/50>
D	B65D 2101/0084	<administrative transfer to B65D2401/55>
D	B65D 2101/0092	<administrative transfer to B65D2401/60>

\* 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; 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 855

DATE: MAY 1, 2020

PROJECT RP0603

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B65D 2101/00		DELETE
B65D 2101/0007		DELETE
B65D 2101/0015		DELETE
B65D 2101/0023		DELETE
B65D 2101/003		DELETE
B65D 2101/0038		DELETE
B65D 2101/0046		DELETE
B65D 2101/0053		DELETE
B65D 2101/0061		DELETE
B65D 2101/0069		DELETE
B65D 2101/0076		DELETE
B65D 2101/0084		DELETE
B65D 2101/0092		DELETE
B65D 2401/00	CPCONLY	NEW
B65D 2401/05	CPCONLY	NEW
B65D 2401/10	CPCONLY	NEW
B65D 2401/15	CPCONLY	NEW
B65D 2401/20	CPCONLY	NEW
B65D 2401/25	CPCONLY	NEW
B65D 2401/30	CPCONLY	NEW
B65D 2401/35	CPCONLY	NEW
B65D 2401/40	CPCONLY	NEW
B65D 2401/45	CPCONLY	NEW
B65D 2401/50	CPCONLY	NEW
B65D 2401/55	CPCONLY	NEW
B65D 2401/60	CPCONLY	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.
- 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 855

DATE: MAY 1, 2020

PROJECT RP0603

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>
B65D	B65D 2101/00	Special rules	<u>Replace:</u> The existing Special rules symbol B65D2101/00 with the new symbol B65D2401/00.
B65D 43/0235	B65D 2101/0015	Limiting references	<u>Replace:</u> The existing Limiting references symbol B65D2101/0015 with the new symbol B65D2401/10.
B65D 43/0237	B65D 2101/0015	Limiting references	<u>Replace:</u> The existing Limiting references symbol B65D2101/0015 with the new symbol B65D2401/10.
B65D 43/0264	B65D 2101/0015	Limiting references	<u>Replace:</u> The existing Limiting references symbol B65D2101/0015 with the new symbol B65D2401/10.
B65D 43/0277	B65D 2101/0015	Limiting references	<u>Replace:</u> The existing Limiting references symbol B65D2101/0015 with the new symbol B65D2401/10.
B65D 55/024	B65D 2101/0023	Informative references	<u>Replace:</u> The existing Informative references symbol B65D2101/0023 with the new symbol B65D2401/15.
B65D 2211/00	B65D 2101/00	Informative references	<u>Replace:</u> The existing Informative references symbol B65D2101/00 with the new symbol B65D2401/00

CPC NOTICE OF CHANGES 855

DATE: MAY 1, 2020

PROJECT RP0603

<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>
B65D2251/1016	B65D2101/00	Limiting references	<u>Replace</u> : The existing Limiting references symbol B65D2101/00 with the new symbol B65D2401/00.

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.