

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 915

DATE: AUGUST 1, 2020

PROJECT RP0392

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:	B29C	2945/76173, 2945/7622, 2945/76237, 2945/7625, 2945/76284, 2945/76337, 2945/76341, 2945/76364, 2945/76411, 2945/76448, 2945/76491, 2945/76652, 2945/76698, 2945/76715, 2945/76729, 2945/76762, 2945/76816, 2945/76819, 2945/76842, 2945/76889, 2945/76926, 2945/76996
Titles Changed:	B29C	2945/76933, 2945/76936

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 915

DATE: AUGUST 1, 2020

PROJECT RP0392

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B29C - SHAPING OR JOINING OF PLASTICS; SHAPING OF MATERIAL IN A PLASTIC STATE, NOT OTHERWISE PROVIDED FOR; AFTER-TREATMENT OF THE SHAPED PRODUCTS, e.g. REPAIRING (making preforms B29B 11/00; making laminated products by combining previously unconnected layers which become one product whose layers will remain together B32B 37/00 - B32B 41/00)

<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	B29C 2945/76173	3	Others	< administrative transfer to B29C 2945/76003 >
D	B29C 2945/7622	4	others	< administrative transfer to B29C 2945/7618 >
D	B29C 2945/76237	4	others	< administrative transfer to B29C 2945/76224 >
D	B29C 2945/7625	4	others	< administrative transfer to B29C 2945/7624 >
D	B29C 2945/76284	4	others	< administrative transfer to B29C 2945/76254 >
D	B29C 2945/76337	4	other auxiliary devices	< administrative transfer to B29C 2945/76314 >
D	B29C 2945/76341	3	Others	< administrative transfer to B29C 2945/76177 >
D	B29C 2945/76364	4	others	< administrative transfer to B29C 2945/76351 >
D	B29C 2945/76411	4	others	< administrative transfer to B29C 2945/76397 >
D	B29C 2945/76448	3	Others	< administrative transfer to B29C 2945/76344 >
D	B29C 2945/76491	3	Others	< administrative transfer to B29C 2945/76451 >
D	B29C 2945/76652	3	Others	< administrative transfer to B29C 2945/76494 >
D	B29C 2945/76698	4	others	< administrative transfer to B29C 2945/76658 >
D	B29C2945/76715	4	others	< administrative transfer to B29C 2945/76702 >
D	B29C 2945/76729	4	others	< administrative transfer to B29C 2945/76719 >
D	B29C 2945/76762	4	others	< administrative transfer to B29C 2945/76732 >
D	B29C 2945/76816	4	others auxiliary devices	< administrative transfer to B29C 2945/76792 >
D	B29C 2945/76819	3	Others	< administrative transfer to B29C 2945/76655 >

CPC NOTICE OF CHANGES 915

DATE: AUGUST 1, 2020

PROJECT RP0392

<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	B29C 2945/76842	4	others	<administrative transfer to B29C 2945/76829>
D	B29C 2945/76889	4	others	<administrative transfer to B29C 2945/76876>
D	B29C 2945/76926	3	Others	<administrative transfer to B29C 2945/76822>
M	B29C 2945/76933	3	The operating conditions are corrected immediately, during the same phase or cycle	
M	B29C 2945/76936	3	The operating conditions are corrected in the next phase or cycle	
D	B29C 2945/76996	3	Others	<administrative transfer to B29C 2945/76929>

*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 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.

CPC NOTICE OF CHANGES 915

DATE: AUGUST 1, 2020

PROJECT RP0392

3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
D	B29C 2945/76173	<administrative transfer to B29C 2945/76003>
D	B29C 2945/7622	<administrative transfer to B29C 2945/7618>
D	B29C 2945/76237	<administrative transfer to B29C 2945/76224>
D	B29C 2945/7625	<administrative transfer to B29C 2945/7624>
D	B29C 2945/76284	<administrative transfer to B29C 2945/76254>
D	B29C 2945/76337	<administrative transfer to B29C 2945/76314>
D	B29C 2945/76341	<administrative transfer to B29C 2945/76177>
D	B29C 2945/76364	<administrative transfer to B29C 2945/76351>
D	B29C 2945/76411	<administrative transfer to B29C 2945/76397>
D	B29C 2945/76448	<administrative transfer to B29C 2945/76344>
D	B29C 2945/76491	<administrative transfer to B29C 2945/76451>
D	B29C 2945/76652	<administrative transfer to B29C 2945/76494>
D	B29C 2945/76698	<administrative transfer to B29C 2945/76658>
D	B29C 2945/76715	<administrative transfer to B29C 2945/76702>
D	B29C 2945/76729	<administrative transfer to B29C 2945/76719>
D	B29C 2945/76762	<administrative transfer to B29C 2945/76732>
D	B29C 2945/76816	<administrative transfer to B29C 2945/76792>
D	B29C 2945/76819	<administrative transfer to B29C 2945/76655>
D	B29C 2945/76842	<administrative transfer to B29C 2945/76829>
D	B29C 2945/76889	<administrative transfer to B29C 2945/76876>
D	B29C 2945/76926	<administrative transfer to B29C 2945/76822>
D	B29C 2945/76996	<administrative transfer to B29C 2945/76929>

* 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 915

DATE: AUGUST 1, 2020

PROJECT RP0392

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B29C 2945/76173		DELETE
B29C 2945/7622		DELETE
B29C 2945/76237		DELETE
B29C 2945/7625		DELETE
B29C 2945/76284		DELETE
B29C 2945/76337		DELETE
B29C 2945/76341		DELETE
B29C 2945/76364		DELETE
B29C 2945/76411		DELETE
B29C 2945/76448		DELETE
B29C 2945/76491		DELETE
B29C 2945/76652		DELETE
B29C 2945/76698		DELETE
B29C 2945/76715		DELETE
B29C 2945/76729		DELETE
B29C 2945/76762		DELETE
B29C 2945/76816		DELETE
B29C 2945/76819		DELETE
B29C 2945/76842		DELETE
B29C 2945/76889		DELETE
B29C 2945/76926		DELETE
B29C 2945/76996		DELETE

* 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.