

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 80

DATE: MAY 1, 2015

PROJECT RP0055

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

<u>Action*</u>	<u>Subclass</u>	<u>Group(s)</u>
Symbols newly created:	B29B	2911/14328
	B29B	2911/1433
	B29B	2911/14331
	B29B	2911/14332
	B29B	2911/14335
	B29B	2911/14336
	B29B	2911/14337
	B29B	2911/14338
	B29B	2911/14341
	B29B	2911/14343
	B29B	2911/14344
	B29B	2911/14345
	B29B	2911/14348
	B29B	2911/1435
	B29B	2911/14351
	B29B	2911/14352
Scheme Warning Notices to be added/modified/deleted:	B29B	2911/14326
	B29B	2911/14333
	B29B	2911/1434
	B29B	2911/14346

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)

CPC NOTICE OF CHANGES 80

DATE: MAY 1, 2015

PROJECT RP0055

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

CPC NOTICE OF CHANGES 80

DATE: MAY 1, 2015

PROJECT RP0055

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B29B - PREPARATION OR PRETREATMENT OF THE MATERIAL TO BE SHAPED; MAKING GRANULES OR PREFORMS; RECOVERY OF PLASTICS OR OTHER CONSTITUENTS OF WASTE MATERIAL CONTAINING PLASTICS

<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	B29B2911/14326	3	Variable wall thickness	B29B2911/14326 B29B2911/14328 B29B2911/1433 B29B2911/14331 B29B2911/14332
N	B29B2911/14328	4	at neck portion	
N	B29B2911/1433	4	at flange portion	
N	B29B2911/14331	4	at body portion	
N	B29B2911/14332	4	at bottom portion	
C	B29B2911/14333	3	Variable diameter	B29B2911/14333 B29B2911/14335 B29B2911/14336 B29B2911/14337 B29B2911/14338
N	B29B2911/14335	4	at neck portion	
N	B29B2911/14336	4	at flange portion	
N	B29B2911/14337	4	at body portion	
N	B29B2911/14338	4	at bottom portion	
C	B29B2911/1434	3	Ribs or protrusions	B29B2911/1434 B29B2911/1441 B29B2911/1442 B29B2911/1443 B29B2911/1444 B29B2911/1445
N	B29B2911/14341	4	at neck portion	
N	B29B2911/14343	4	at flange portion	
N	B29B2911/14344	4	at body portion	
N	B29B2911/14345	4	at bottom portion	
C	B29B2911/14346	3	Internal separating wall	B29B2911/14346 B29B2911/14348 B29B2911/1435 B29B2911/14351 B29B2911/14352
N	B29B2911/14348	4	at neck portion	
N	B29B2911/1435	4	at flange portion	

CPC NOTICE OF CHANGES 80

DATE: MAY 1, 2015

PROJECT RP0055

<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>
N	B29B2911/14351	4	at body portion	
N	B29B2911/14352	4	at bottom portion	

*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 80

DATE: MAY 1, 2015

PROJECT RP0055

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

SUBCLASS B29B - PREPARATION OR PRETREATMENT OF THE MATERIAL TO BE SHAPED; MAKING GRANULES OR PREFORMS; RECOVERY OF PLASTICS OR OTHER CONSTITUENTS OF WASTE MATERIAL CONTAINING PLASTICS

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
N	B29B2911/14326		Group B29B2911/14326 is impacted by reclassification into groups B29B2911/14328 - B29B2911/14332. Groups B29B2911/14326 and B29B2911/14328 - B29B2911/14332 should be considered in order to perform a complete search.
N	B29B2911/14333		Group B29B2911/14333 is impacted by reclassification into groups B29B2911/14335 - B29B2911/14338. Groups B29B2911/14333 and B29B2911/14335 - B29B2911/14338 should be considered in order to perform a complete search.
N	B29B2911/1434		Group B29B2911/1434 is impacted by reclassification into groups B29B2911/14341 - B29B2911/14345. Groups B29B2911/1434 and B29B2911/14341 - B29B2911/14345 should be considered in order to perform a complete search.
N	B29B2911/14346		Group B29B2911/14346 is impacted by reclassification into groups B29B2911/14348 - B29B2911/14352. Groups B29B2911/14346 and B29B2911/14348 - B29B2911/14352 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.

CPC NOTICE OF CHANGES 80

DATE: MAY 1, 2015

PROJECT RP0055

3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
C	B29B2911/14326	B29B2911/14326 B29B2911/14328 B29B2911/1433 B29B2911/14331 B29B2911/14332
C	B29B2911/14333	B29B2911/14333 B29B2911/14335 B29B2911/14336 B29B2911/14337 B29B2911/14338
C	B29B2911/1434	B29B2911/1434 B29B2911/1441 B29B2911/1442 B29B2911/1443 B29B2911/1444 B29B2911/1445
C	B29B2911/14346	B29B2911/14346 B29B2911/14348 B29B2911/1435 B29B2911/14351 B29B2911/14352

* 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”.

CPC NOTICE OF CHANGES 80

DATE: MAY 1, 2015

PROJECT RP0055

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B29B2911/14328	CPCONLY	NEW
B29B2911/1433	CPCONLY	NEW
B29B2911/14331	CPCONLY	NEW
B29B2911/14332	CPCONLY	NEW
B29B2911/14335	CPCONLY	NEW
B29B2911/14336	CPCONLY	NEW
B29B2911/14337	CPCONLY	NEW
B29B2911/14338	CPCONLY	NEW
B29B2911/14341	CPCONLY	NEW
B29B2911/14343	CPCONLY	NEW
B29B2911/14344	CPCONLY	NEW
B29B2911/14345	CPCONLY	NEW
B29B2911/14348	CPCONLY	NEW
B29B2911/1435	CPCONLY	NEW
B29B2911/14351	CPCONLY	NEW
B29B2911/14352	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.
- E and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.