

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 314

DATE: NOVEMBER 1, 2016

PROJECT RP0209

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
Symbol newly created:	B41C	2210/16
Title wording change:	B41C	1/1008
	B41C	1/1016
Modified Definitions:	B41C	1/10
		1/1008
Scheme Warning Notices to be added:	B41C	1/1008
		1/1016
		2201/16

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 B41C - PROCESSES FOR THE MANUFACTURE OR REPRODUCTION OF PRINTING SURFACES (photomechanical processes for producing printing surfaces G03F; photoelectrical processes for producing printing surfaces G03G)**

<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	B41C1/1008	2	{by removal or destruction of lithographic material on the lithographic support, e.g. by laser or spark ablation; by the use of materials rendered soluble or insoluble by heat exposure, e.g. by heat produced from a light to heat transforming system; by on-the-press exposure or on-the-press development, e.g. by the fountain of photolithographic materials}	B41C1/1008, B41C2210/16
C	B41C1/1016	3	{characterised by structural details, e.g. protective layers, backcoat layers, or several imaging layers}	B41C1/1016, B41C2210/16
U	B41C2210/14	1	Multiple imaging layers	
N	B41C2210/16	1	Waterless working, i.e. ink repelling exposed (imaged) or non-exposed (non-imaged) areas, not requiring fountain solution or water, e.g. dry lithography or driography	

*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 B41C - PROCESSES FOR THE MANUFACTURE OR REPRODUCTION OF PRINTING SURFACES (photomechanical processes for producing printing surfaces G03F; photoelectrical processes for producing printing surfaces G03G)

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New Warning notice</u>
N	B41C1/1008		Group B41C1/1008 is impacted by reclassification into group B41C2201/16. Groups B41C1/1008 and B41C2210/16 should be considered in order to perform a complete search.
N	B41C1/1016		Group B41C1/1016 is impacted by reclassification into group B41C2201/16. Groups B41C1/1016 and B41C2210/16 should be considered in order to perform a complete search
N	B41C2210/16		Group B41C2201/16 is incomplete pending reclassification of documents from groups B41C1/1008 and B41C1/1016. Groups B41C1/1008, B41C1/1016 and B41C2210/16 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.

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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>
B41C1/1008	Limiting references	Printing plates or foils; Materials therefor (i.e. substrates of printing plate precursors or printing plates) B41N1/00	<u>Transfer text under new section header:</u> References - Informative References
B41C1/10	Definition statement (table - first row "layer")	CPC symbol (invention information); Indexing code (2000-series)	CPC main trunk symbol; CPC indexing code (2000-series)
B41C1/10	Definition statement (table - second row)	"Protective layer(s) Cover layer(s))	Protective layer(s); Cover layer(s)
B41C1/10	Definition statement (table – third row "Imageable layer")	B41C 1/1008 B41C 1/1025 B41C 1/1033 B41C 1/1041 B41C 1/105 B41C 1/1058 B41C 1/1066; hierarchical lower subgroups of B41C 2210/00	B41C1/1008; B41C1/1025; B41C1/1033; B41C1/1041; B41C1/105; B41C1/1058; B41C1/1066; subgroups of B41C2210/00
B41C1/10	Definition statement (table – sixth row "Hydrophilic layer")	B41N 3/034 B41N 3/036 B41N 3/038; B41C 2201/04	B41N3/034; B41N3/036; B41N3/038; B41C2201/04
B41C1/10	Definition statement (table – seventh row "Substrate")	B41N 1/08 B41N 1/083 B41N 1/086 B41N 1/14	B41N1/08; B41N1/083; B41N1/086; B41N1/14
B41C1/10	Definition statement – last sentence	*If the invention lies in the constituents of the non imaging layers, Indexing Codes B41C 2201/10, B41C 2201/12 and/or B41 C 2201/14 shall be given accordingly in addition to the Indexing Codes specifying the location or the type of the layers.	*If the invention lies in the constituents of the non-imaging layers, Indexing Codes B41C2201/10, B41C2201/12 and/or B41C2201/14 shall be given accordingly in addition to the Indexing Codes specifying the location or the type of the layers.

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- 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.

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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	B41C1/1008	B41C1/1008, B41C2210/16
C	B41C1/1016	B41C1/1016, B41C2210/16

* 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>
B41C2210/16	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.