# EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

# CPC NOTICE OF CHANGES 1297

DATE: MAY1, 2022

#### PROJECT RP0344-F

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

Action	Subclass	Group(s)
SCHEME:		
Symbols Deleted:	C25D	5/006
Warnings Deleted:	C25D	5/00, 5/006, 5/007, 5/009, 5/011, 5/013, 5/08, 5/10, 5/12, 5/14, 5/16, 5/18, 5/20, 5/22, 5/60, 5/605, 5/611, 5/615, 5/617, 5/619, 5/623, 5/625, 5/627, 5/67

No other subclasses/groups are impacted by this Notice of Changes.

This Notice of Changes includes the following [Check the ones included]:

1. CI	ASSIF	ICATION SCHEME CHANGES
	$\boxtimes$	A. New, Modified or Deleted Group(s)
	$\boxtimes$	B. New, Modified or Deleted Warning(s)
		C. New, Modified or Deleted Note(s)
		D. New, Modified or Deleted Guidance Heading(s)
2. DI	EFINIT	IONS
		A. New or Modified Definitions (Full definition template)
		B. Modified or Deleted Definitions (Definitions Quick Fix)
3.	REV	ISION CONCORDANCE LIST (RCL)
4. 🛛	СНА	NGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5 [	l CHA	NGES TO THE CROSS-REFERENCE LIST (CRL)

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#### 1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

# SUBCLASS C25D-PROCESSES FOR THE ELECTROLYTIC OR ELECTROPHORETIC PRODUCTION OF COATINGS; ELECTROFORMING; APPARATUS THEREFOR

Type*	Symbol	Indent Level Number of dots (e.g. 0, 1,	Title (new or modified) "CPC only" text should normally be enclosed in {curly brackets}**	<u>Transferred to<sup>#</sup></u>
D	C25D5/006	1	{Electroplating with applied electromagnetic field, not locally, e.g. for plating magnetic layers }	<no transfer=""></no>

<sup>\*</sup>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 <u>subclasses</u>, 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} <u>are</u> 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 <u>must</u> 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.

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

# SUBCLASS C25D - PROCESSES FOR THE ELECTROLYTIC OR ELECTROPHORETIC PRODUCTION OF COATINGS; ELECTROFORMING (decorating textiles by metallising D06Q 1/04; manufacturing printed circuits by metal deposition H05K 3/18); APPARATUS THEREFOR

<u>Type</u> *	<u>Location</u>	Old Warning notice	New/Modified Warning notice
D	C25D5/00	Group C25D5/00 is impacted by reclass ification into groups C25D5/60, C25D5/605, C25D5/611, C25D5/615, C25D5/617, C25D5/619, C25D5/623, C25D5/625, C25D5/627 and C25D5/67. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/006	Group C25D5/006 is no longer used for the classification of documents as of August 1, 2020. The content of this group is being reclassified into groups C25D5/007, C25D5/009, C25D5/011 and C25D5/013. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/007	Group C25D5/007 is incomplete pending reclassification of documents from group C25D5/006. Groups C25D5/006 and C25D5/007 should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/009	Group C25D5/009 is incomplete pending reclassification of documents from group C25D5/006. Groups C25D5/006 and C25D5/009 should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/011	Group C25D5/011 is incomplete pending reclassification of documents from group C25D5/006. Groups C25D5/006 and	Delete the entire Warning

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<u>Type</u> *	<b>Location</b>	Old Warning notice	New/Modified Warning notice
		C25D5/011 should be	
		considered in order to perform	
		a complete search.	
D	C25D5/013	Group C25D 5/013 is	Delete the entire Warning
		incomplete pending	
		reclassification of documents	
		from group C25D 5/006.	
		Groups C25D 5/006 and	
		C25D 5/013 should be	
		considered in order to perform	
	C25D5/00	a complete search.	District Williams
D	C25D5/08	Group C25D5/08 is impacted	Delete the entire Warning
		by reclassification into groups C25D5/60, C25D5/605,	
		C25D5/601, C25D5/605,	
		C25D5/617, C25D5/619,	
		C25D5/623, C25D5/625 and	
		C25D5/627. All groups listed	
		in this Warning should be	
		considered in order to perform	
_		a complete search.	
D	C25D5/10	Group C25D5/10 is impacted	Delete the entire Warning
		by reclassification into groups	
		C25D5/60, C25D5/605,	
		C25D5/611, C25D5/615, C25D5/617, C25D5/619,	
		C25D5/617, C25D5/619, C25D5/623, C25D5/625 and	
		C25D5/627. All groups listed	
		in this Warning should be	
		considered in order to perform	
		a complete search.	
D	C25D 5/12	Group C25D 5/12 is impacted	Delete the entire Warning
		by reclassification into groups	
		C25D 5/60, C25D 5/605,	
		C25D 5/611, C25D 5/615,	
		C25D 5/617, C25D 5/619,	
		C25D 5/623, C25D 5/625, and C25D 5/627. All groups listed	
		in this Warning should be	
		considered in order to perform	
		a complete search.	
D	C25D 5/14	Group C25D 5/14 is impacted	Delete the entire Warning
		by reclassification into groups	
		C25D 5/60, C25D 5/605,	
		C25D 5/611, C25D 5/615,	
		C25D 5/617, C25D 5/619,	
		C25D 5/623, C25D 5/625, and C25D 5/627. All groups listed	
		in this Warning should be	
		considered in order to perform	
		a complete search.	
		a complete seaton.	

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<u>Type</u> *	<u>Location</u>	Old Warning notice	New/Modified Warning notice
D	C25D5/16	Group C25D5/16 is impacted by reclass ification into groups C25D5/60, C25D5/605, C25D5/611, C25D5/615, C25D5/617, C25D5/619, C25D5/623, C25D5/625 and C25D5/627. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/18	Group C25D5/18 is impacted by reclass ification into groups C25D5/60, C25D5/605, C25D5/611, C25D5/615, C25D5/617, C25D5/619, C25D5/623, C25D5/625 and C25D5/627. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/20	Group C25D5/20 is impacted by reclassification into groups C25D5/60, C25D5/605, C25D5/611, C25D5/615, C25D5/617, C25D5/619, C25D5/623, C25D5/625 and C25D5/627. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/22	Group C25D5/22 is impacted by reclassification into groups C25D5/60, C25D5/605, C25D5/611, C25D5/615, C25D5/617, C25D5/619, C25D5/623, C25D5/625 and C25D5/627. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning
D	C25D5/60	Group C25D5/60 is incomplete pending reclass ification of documents from groups C25D5/00, C25D5/08, C25D5/14, C25D5/12, C25D5/16, C25D5/16, C25D5/18, C25D5/20 and C25D5/22. All	Delete the entire Warning

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<u>Type</u> *	<b>Location</b>	Old Warning notice	New/Modified Warning notice
		groups listed in this Warning	
		should be considered in order	
		to perform a complete search.	
D	C25D 5/605	Group C25D 5/605 is	Delete the entire Warning
	C23D 3/003	incomplete pending	Delete the entire warming
		reclassification of documents	
		from groups C25D 5/00,	
		C25D 5/08, C25D 5/10,	
		C25D 5/12, C25D 5/14,	
		C25D 5/16, C25D 5/18,	
		C25D 5/20, and C25D 5/22.	
		All groups listed in this	
		Warning should be considered	
		in order to perform a complete	
		search.	
D	C25D 5/611	Group C25D 5/611 is	Delete the entire Warning
		incomplete pending	
		reclassification of documents	
		from groups C25D 5/00,	
		C25D 5/08, C25D 5/10,	
		C25D 5/12, C25D 5/14, C25D 5/16, C25D 5/18,	
		C25D 5/10, C25D 5/18, C25D 5/20, and C25D 5/22.	
		All groups listed in this	
		Warning should be considered	
		in order to perform a complete	
		search.	
D	C25D 5/615	Group C25D 5/615 is	Delete the entire Warning
		incomplete pending	
		reclassification of documents	
		from groups C25D 5/00,	
		C25D 5/08, C25D 5/10,	
		C25D 5/12, C25D 5/14,	
		C25D 5/16, C25D 5/18,	
		C25D 5/20, and C25D 5/22.	
		All groups listed in this	
		warning should be considered in order to perform a complete	
		search.	
D	C25D 5/617	Group C25D 5/617 is	Delete the entire Warning
	0202 0, 017	incomplete pending	Delete the onthe Warming
		reclassification of documents	
		from groups C25D 5/00,	
		C25D 5/08, C25D 5/10,	
		C25D 5/12, C25D 5/14,	
		C25D 5/16, C25D 5/18,	
		C25D 5/20, and C25D 5/22.	
		All groups listed in this	
		Warning should be considered	
		in order to perform a complete	
		search.	

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<u>Type</u> *	Location	Old Warning notice	New/Modified Warning notice
D	C25D 5/619	Group C25D 5/619 is	Delete the entire Warning
	0232 3/019	incomplete pending	Belete the onthe Wanning
		reclassification of documents	
		from groups C25D 5/00,	
		C25D 5/08, C25D 5/10,	
		C25D 5/12, C25D 5/14,	
		C25D 5/16, C25D 5/18,	
		C25D 5/20, and C25D 5/22.	
		All groups listed in this	
		Warning should be considered	
		in order to perform a complete	
D	C25D 5/623	search. Group C25D 5/623 is	Delete the entire Werning
D D	C23D 3/023	incomplete pending	Delete the entire Warning
		reclassification of documents	
		from groups C25D 5/00,	
		C25D 5/08, C25D 5/10,	
		C25D 5/12, C25D 5/14,	
		C25D 5/16, C25D 5/18,	
		C25D 5/20, and C25D 5/22.	
		All groups listed in this	
		Warning should be considered	
		in order to perform a complete	
_		search.	
D	C25D 5/625	Group C25D 5/625 is	Delete the entire Warning
		incomplete pending	
		reclassification of documents	
		from groups C25D 5/00,	
		C25D 5/08, C25D 5/10, C25D 5/12, C25D 5/14,	
		C25D 5/12, C25D 5/14, C25D 5/16, C25D 5/18,	
		C25D 5/10, C25D 5/18, C25D 5/20, and C25D 5/22.	
		All groups listed in this	
		Warning should be considered	
		in order to perform a complete	
		search.	
D	C25D5/627	Group C25D5/627 is	Delete the entire Warning
		incomplete pending	
		reclassification of documents	
		from groups C25D5/00,	
		C25D5/08, C25D5/10,	
		C25D5/12, C25D5/14,	
		C25D5/16, C25D5/18, C25D5/20 and C25D5/22. All	
		groups listed in this Warning	
		should be considered in order	
		to perform a complete search.	
D	C25D 5/67	Group C25D 5/67 is	Delete the entire Warning
		incomplete pending	
		reclassification of documents	
		from group C25D 5/00.	
		Groups C25D 5/00 and	

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Type*	<u>Location</u>	Old Warning notice	New/Modified Warning notice
		C25D 5/67 should be	
		considered in order to perform	
		a complete search.	

<sup>\*</sup>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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#### 4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

CPC	<u>IPC</u>	Action*
C25D 5/006		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 <u>not</u> 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.