EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 573

DATE: JANUARY 1, 2019

PROJECT RP0535

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

Action	<u>Subclass</u>	Group(s)
SCHEME:		
Symbols New:	A61K	33/241, 33/242, 33/243, 33/244
Titles Changed:	A61K	33/245
Warnings New:	A61K	33/24, 33/241, 33/242, 33/243, 33/244, 51/00

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

1. Cl	LASSIF	ICATION SCHEME CHANGES
		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. D	EFINITI	ONS
		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.	СНА	NGES TO THE CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

A61K - PREPARATIONS FOR MEDICAL, DENTAL, OR TOILET PURPOSES (devices or methods specially adapted for bringing pharmaceutical products into particular physical or administering forms A61J3/00; chemical aspects of, or use of materials for deodorisation of air, for disinfection or sterilisation, or for bandages, dressings, absorbent pads or surgical articles A61L {; compounds per se C01, C07, C08, C12N;} soap compositions C11D {; microorganisms per se C12N})

Type*	Symbol	<u>Indent</u>	<u>Title</u>	<u>Transferred to[#]</u>
		Level	"CPC only" text should normally be	
		<u>Number</u>	enclosed in {curly brackets}**	
		of dots		
		<u>(e.g. 0, </u>		
		<u>1, 2)</u>		
C	A61K 33/24	1	Heavy metals; Compounds thereof	A61K 33/24, A61K 33/241,
				A61K 33/242, A61K 33/243,
				A61K 33/244, A61K 51/00,
				A61K 51/02, A61K 51/025,
				A61K 51/04, A61K 51/0402,
				A61K 51/0404, A61K 51/0406,
				A61K 51/0408, A61K 51/041,
				A61K 51/0412, A61K 51/0414,
				A61K 51/0417, A61K 51/0419,
				A61K 51/0421, A61K 51/0423,
				A61K 51/0425, A61K 51/0427,
				A61K 51/0429, A61K 51/0431,
				A61K 51/0434, A61K 51/0436,
				A61K 51/0438, A61K 51/044,
				A61K 51/0442, A61K5 1/0444,
				A61K 51/0446, A61K 51/0448,
				A61K 51/0451, A61K 51/0453,
				A61K 51/0455, A61K 51/0457,
				A61K 51/0459, A61K 51/0461,
				A61K 51/0463, A61K 51/0465,
				A61K 51/0468, A61K 51/047,
				A61K 51/0472, A61K 51/0474,
				A61K 51/0476, A61K 51/0478,
				A61K 51/048, A61K 51/0482,
				A61K 51/0485, A61K 51/0487,
				A61K 51/0489, A61K 51/0491,
				A61K 51/0493, A61K 51/0495,
				A61K 51/0497, A61K 51/06,
				A61K 51/065, A61K 51/08,
				A61K 51/081, A61K 51/082,
				A61K 51/083, A61K 51/084,
				A61K 51/085, A61K 51/086,
				A61K 51/087, A61K 51/088,
				A61K 51/10, A61K 51/1003,
				A61K 51/1006, A61K 51/1009,
		<u> </u>		A61K 51/1012, A61K 51/1015,

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Type*	Symbol	Indent	<u>Title</u>	Transferred to#
'		Level	"CPC only" text should normally be	
		Number	enclosed in {curly brackets}**	
		of dots		
		(e.g. 0, 1, 2)		
		<u>1, 2)</u>		A61K 51/1018, A61K 51/1021,
				A61K 51/1024, A61K 51/1027,
				A61K 51/103, A61K 51/1033,
				A61K 51/1036, A61K 51/1039,
				A61K 51/1042, A61K 51/1045,
				A61K 51/1048, A61K 51/1051,
				A61K 51/1054, A61K 51/1057,
				A61K 51/106, A61K 51/1063,
				A61K 51/1066, A61K 51/1069,
				A61K 51/1072, A61K 51/1075, A61K 51/1078, A61K 51/1081,
				A61K 51/1084, A61K 51/1087,
				A61K 51/109, A61K 51/1093,
				A61K 51/1096, A61K 51/12,
				A61K 51/1203, A61K 51/1206,
				A61K 51/121, A61K 51/1213,
				A61K 51/1217, A61K 51/122,
				A61K 51/1224, A61K 51/1227,
				A61K 51/1231, A61K 51/1234,
				A61K 51/1237, A61K 51/1241,
				A61K 51/1244, A61K 51/1248,
				A61K 51/1251, A61K 51/1255, A61K 51/1258, A61K 51/1262,
				A61K 51/1265, A61K 51/1268,
				A61K 51/1272, A61K 51/1275,
				A61K 51/1279, A61K 51/1282,
				A61K 51/1286, A61K 51/1289,
				A61K 51/1293, A61K 51/1296
N	A61K 33/241	2	Lead; Compounds thereof	
N	A61K 33/242	2	Gold; Compounds thereof	
N	A61K 33/243	2	Platinum; Compounds thereof	
N	A61K 33/244	2	Lanthanides; Compounds thereof (medicinal preparations containing radioactive lanthanides for use in therapy or testing <u>in vivo</u> A61K 51/00)	
M	A61K 33/245	2	Bismuth; Compounds thereof	

^{*}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

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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)

A61K - PREPARATIONS FOR MEDICAL, DENTAL, OR TOILET PURPOSES (devices or methods specially adapted for bringing pharmaceutical products into particular physical or administering forms A61J3/00; chemical aspects of, or use of materials for deodorisation of air, for disinfection or sterilisation, or for bandages, dressings, absorbent pads or surgical articles A61L {; compounds per se C01, C07, C08, C12N;} soap compositions C11D {; microorganisms per se C12N})

Type*	Location	Old Warning	New/Modified Warning
N	A61K 33/24		Group A61K 33/24 is impacted by reclassification into groups A61K 33/241, A61K 33/242, A61K 33/243, A61K 33/244 and A61K 51/00-A61K 51/1296. All groups listed in this Warning should be considered in order to perform a complete search.
N	A61K 33/241		Group A61K 33/241 is incomplete pending reclassification of documents from group A61K 33/24. Groups A61K 33/24 and A61K 33/241 should be considered in order to perform a complete search.
N	A61K 33/242		Group A61K 33/242 is incomplete pending reclassification of documents from group A61K 33/24. Groups A61K 33/24 and A61K 33/242 should be considered in order to perform a complete search.
N	A61K 33/243		Group A61K 33/243 is incomplete pending reclassification of documents from group A61K 33/24. Groups A61K 33/24 and A61K 33/243 should be considered in order to perform a complete search.
N	A61K 33/244		Group A61K 33/244 is incomplete pending reclassification of documents from group A61K 33/24. Groups A61K 33/24 and A61K 33/244 should be considered in order to perform a complete search.

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Type*	Location	Old Warning	New/Modified Warning
N	A61K 51/00		Groups A61K 51/00-A61K 51/1296 are incomplete pending reclassification of documents from group A61K 33/24. All groups listed in this Warning 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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3. REVISION CONCORDANCE LIST (RCL)

A61K 51/0408, A61K 51/041, A61K 51/0412, A61K 51/0414, A61K 51/0417, A61K 51/0419, A61K 51/0421, A61K 51/0423, A61K 51/0425, A61K 51/0427, A61K 51/0429, A61K 51/0431, A61K 51/0434, A61K 51/0436, A61K51/0438, A61K 51/0444, A61K 51/0442, A61K51/0444,	Type*	From CPC Symbol (existing)	To CPC Symbol(s)
A61K 51/0453, A61K 51/0455, A61K 51/0457, A61K 51/0459, A61K 51/0461, A61K 51/0463, A61K 51/0459, A61K 51/0468, A61K 51/0473, A61K 51/0472, A61K 51/0474, A61K 51/0476, A61K 51/0478, A61K 51/0487, A61K 51/0489, A61K 51/0498, A61K 51/0487, A61K 51/0489, A61K 51/0498, A61K 51/0489, A61K 51/0489, A61K 51/0497, A61K 51/0493, A61K 51/065, A61K 51/0497, A61K 51/068, A61K 51/065, A61K 51/083, A61K 51/084, A61K 51/085, A61K 51/083, A61K 51/084, A61K 51/088, A61K 51/086, A61K 51/087, A61K 51/088, A61K 51/1006, A61K 51/1009, A61K 51/1012, A61K 51/1015, A61K 51/1009, A61K 51/1012, A61K 51/1024, A61K 51/1027, A61K 51/1033, A61K 51/1033, A61K 51/1036, A61K 51/1039, A61K 51/1042, A61K 51/1036, A61K 51/1039, A61K 51/1051, A61K 51/1063, A61K 51/1057, A61K 51/106, A61K 51/1063, A61K 51/1066, A61K 51/1069, A61K 51/1072, A61K 51/1084, A61K 51/1069, A61K 51/1072, A61K 51/1084, A61K 51/1069, A61K 51/1072, A61K 51/1084, A61K 51/1073, A61K 51/1074, A61K 51/1084, A61K 51/1074, A61K 51/1074, A61K 51/1084, A61K 51/1075, A61K 51/1074, A61K 51/1084, A61K 51/1075, A61K 51/1074, A61K 51/1084, A61K 51/1075, A61K 51/1074, A61K 51/1084, A61K 51/1078, A61K 51/1074, A61K 51/1074, A61K 51/1078, A61K 51/1074, A61K 51/1074, A61K 51/1078, A61K 51/1074, A61K 51/1077, A61K 51/1074, A61K 51/1077, A61K 51/1074, A61K 51/1077, A61K 51/1077, A61K 51/1077, A61K 51/1074, A61K 51/1077, A61K 51/1077, A61K 51/1078, A61K 51/1077, A61K 51/1079, A61K 51/1078, A61K 51/1079, A61K 51/1078, A61K 51/1079, A61K 51/1078, A61K 51/1079, A61K 51/1078, A	C	A61K 33/24	A61K 33/243, A61K 33/244, A61K 51/00, A61K 51/02, A61K 51/025, A61K 51/04, A61K 51/0402, A61K 51/0404, A61K 51/0406, A61K 51/0408, A61K 51/0417, A61K 51/0412, A61K 51/0414, A61K 51/0417, A61K 51/0419, A61K 51/0421, A61K 51/0423, A61K 51/0425, A61K 51/0427, A61K 51/0429, A61K 51/0438, A61K 51/0434, A61K 51/0442, A61K 51/0438, A61K 51/0446, A61K 51/0442, A61K 51/0444, A61K 51/0445, A61K 51/0445, A61K 51/0451, A61K 51/0453, A61K 51/0455, A61K 51/0457, A61K 51/0459, A61K 51/0461, A61K 51/0463, A61K 51/0472, A61K 51/0474, A61K 51/0474, A61K 51/0472, A61K 51/0474, A61K 51/0476, A61K 51/0478, A61K 51/0482, A61K 51/0483, A61K 51/0483, A61K 51/0491, A61K 51/0487, A61K 51/0489, A61K 51/0491, A61K 51/0493, A61K 51/085, A61K 51/083, A61K 51/084, A61K 51/085, A61K 51/080, A61K 51/1000, A61K 51/1001,

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* 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.

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

<u>CPC</u>	<u>IPC</u>	Action*
A61K 33/241	A61K 33/241	NEW
A61K 33/242	A61K 33/242	NEW
A61K 33/243	A61K 33/243	NEW
A61K 33/244	A61K 33/244	NEW
A61K 33/245	A61K 33/245	UPDATED

*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.
- E and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.