EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 761

DATE: JANUARY 1, 2020

PROJECT RP0644

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

Action	Subclass	Group(s)
SCHEME:		
Symbols Deleted:	G01B	3/1002, 2003/1007, 2003/102, 2003/1043, 2003/1046, 2003/1048, 2003/1069, 3/1082, 2003/1089, 2003/1092, 2003/1094
Symbols New:	G01B	3/1003, 3/1004, 3/1007, 3/102, 3/1043, 3/1046, 3/1048, 3/1069, 3/1089, 3/1092, 3/1094
Titles Changed:	G01B	3/02, 3/10, 3/1005, 2003/1025, 2003/1028, 2003/103, 2003/1033, 3/1041, 2003/1051, 2003/1053, 3/1056, 3/1061, 2003/1064, 3/1071, 2003/1074, 2003/1076, 2003/1079, 3/1084
Indents Changed:	G01B	3/10, 3/1005, 2003/101, 2003/1012, 2003/1015, 2003/1017, 2003/1023, 2003/1025, 2003/1028, 2003/103, 2003/1033, 2003/1035, 2003/1038, 3/1041, 2003/1051, 2003/1053, 3/1056, 2003/1058, 3/1061, 2003/1064, 2003/1066, 3/1071, 2003/1074, 2003/1076, 2003/1079, 3/1084, 2003/1087, 2003/1097
Notes Deleted:	G01B	3/10

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

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

1.	1. CLASSIFICATION SCHEME CHANGES				
		\boxtimes	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.	DEF	INIT	IONS		
			A. New or Modified Definitions (Full definition template)		
			B. Modified or Deleted Definitions (Definitions Quick Fix)		
3.	\boxtimes	REV	ISION CONCORDANCE LIST (RCL)		
4.	\boxtimes	CHA	NGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)		
5.		CHA	NGES TO THE CROSS-REFERENCE LIST (CRL)		

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS G01B – MEASURING LENGTH, THICKNESS OR SIMILAR LINEAR DIMENSIONS; MEASURING ANGLES; MEASURING AREAS; MEASURING IRREGULARITIES OF SURFACES OR CONTOURS

Type*	<u>Symbol</u>	<u>Indent</u> Level	<u>Title</u> <u>"CPC only" text should normally be</u>	Transferred to#
		Number of	enclosed in {curly brackets}**	
		dots (e.g.		
		0, 1, 2)		
M	G01B 3/02	1	Rulers with scales or marks for direct reading	
			(measuring tapes G01B 3/10)	
M	G01B 3/10	1	Measuring tapes	
D	G01B 3/1002	3	{Tape measures without casings}	<administrative 1004="" 3="" g01b="" to="" transfer=""></administrative>
N	G01B 3/1003	2	characterised by structure or material;	
			characterised by layout or indicia	
N	G01B 3/1004	3	{Measuring tapes without casings}	
M	G01B 3/1005	2	Means for controlling winding or unwinding of tapes	
N	G01B 3/1007	3	Means for locking	
D	G01B 2003/1007	4	{Locking members}	<administrative 1007="" 3="" g01b="" inv="" to="" transfer=""></administrative>
M	G01B 2003/101	4	{acting on the drum}	
M	G01B 2003/1012	4	{engaging the tape in a direction parallel to the tape itself}	
M	G01B 2003/1015	4	{engaging the tape in a direction transversal to the tape itself}	
M	G01B 2003/1017	4	{acting on the whole coil}	
N	G01B 3/102	3	Means for damping	
D	G01B 2003/102	4	{Damping means}	<administrative 102="" 3="" g01b="" inv="" to="" transfer=""></administrative>
M	G01B 2003/1023	3	{Winding mechanisms}	
M	G01B 2003/1025	4	{operated manually, e.g. crank-handles}	
M	G01B 2003/1028	4	{operated by electric motors}	
M	G01B 2003/103	4	{operated by springs}	
M	G01B 2003/1033	3	{Means for activating the locking, braking or releasing of the tape, e.g. buttons}	
M	G01B 2003/1035	4	{by pivotal operation}	
M	G01B 2003/1038	4	{by translatory motion operation}	
M	G01B 3/1041	2	characterised by casings	
N	G01B 3/1043	3	Details of internal structure thereof, e.g. means for coupling separately moulded casing halves	
D	G01B 2003/1043	4	{internal structure and constructional details}	<administrative 1043="" 3="" g01b="" inv="" to="" transfer=""></administrative>
N	G01B 3/1046	3	Details of external structure thereof, e.g. shapes for ensuring firmer hold	

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Type*	Symbol	<u>Indent</u>	<u>Title</u>	Transferred to#
		<u>Level</u>	"CPC only" text should normally be	
		Number of	enclosed in {curly brackets}**	
		dots (e.g.		
		<u>0, 1, 2)</u>		
D	G01B 2003/1046	4	{external shape; elements for generating an	<administrative td="" transfer<=""></administrative>
			offset}	to G01B 3/1046 INV>
N	G01B 3/1048	4	Integrated means for affixing or holding	
D	G01B 2003/1048	4	{mounting elements integral to the casing for	<administrative td="" transfer<=""></administrative>
			fixing to external structures or for holding,	to G01B 3/1048 INV>
M	C01D 2002/1051	2	e.g. handles} {specially adapted for two or more tapes	
M	G01B 2003/1051	3	within the same casing}	
M	G01B 2003/1053	3	{Tape exit slots, e.g. shape or exit direction}	
M	G01B 2003/1033 G01B 3/1056	2	Tape end arrangements, e.g. end-hooks	
M	G01B 2003/1058	2	{Manufacturing or assembling methods}	
M	G01B 3/1061	2	Means for displaying or assisting reading of	
141	G01B 3/1001		length measurement	
M	G01B 2003/1064	3	{Windows, e.g. lenses, glasses or cross-	
1.1	2000,100.		hairs}	
M	G01B 2003/1066	3	{Index sliding on tape}	
N	G01B 3/1069	3	Electronic or mechanical display	
			arrangements	
D	G01B 2003/1069	4	{Electronic or mechanical displaying means}	<administrative td="" transfer<=""></administrative>
			to G01B 3/1069	
M	G01B 3/1071	2	Separate means for supporting or affixing	
			measuring tapes	
M	G01B 2003/1074	3	{associated with the casings}	
M	G01B 2003/1076	3	{associated with the end-hooks}	
M	G01B 2003/1079	3	{associated with the tapes}	
D	G01B 3/1082	3	{Details of the tape per se, e.g. scale	<administrative td="" transfer<=""></administrative>
			structure, indicia on scale, particular material	to G01B 3/1003>
	C01D 2/1004	2	for the tape}	
M	G01B 3/1084	2	Tapes combined with arrangements for	
M	G01B 2003/1087	3	functions other than measuring lengths {for illuminating}	
N	G01B 2003/108/ G01B 3/1089	3	for marking, drawing or cutting	
D	G01B 3/1089 G01B 2003/1089		{for drawing, marking, cutting}	/administrative transfer
	JULD 2003/1009	4	[101 drawing, marking, cutting]	<administrative transfer<br="">to G01B 3/1089 INV></administrative>
N	G01B 3/1092	3	for performing length measurements and at	
			least one other measurement of a different	
			nature, e.g. bubble-type level	
D	G01B 2003/1092	4	{measuring instruments cooperating with the	<administrative td="" transfer<=""></administrative>
			tape measure, e.g. bubble-type level} to G01B 3/1092 INV	
N	G01B 3/1094	3	for recording information or for performing	
-	G01D 2002 / 00 :	,	calculations	
D	G01B 2003/1094	4	{for calculating, recording, indicating; aide	<administrative td="" transfer<=""></administrative>
) A	CO1D 2002/1007	2	memoire} to G01B 3/1094 IN	
M	G01B 2003/1097	3	{Tape measures with an adhesive surface}	

^{*}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

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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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C. New, Modified or Deleted Note(s)

SUBCLASS G01B – MEASURING LENGTH, THICKNESS OR SIMILAR LINEAR DIMENSIONS; MEASURING ANGLES; MEASURING AREAS; MEASURING IRREGULARITIES OF SURFACES OR CONTOURS

<u>Type</u> *	<u>Location</u>	Old Note	New/Modified Note
D	G01B 3/10	{Group G01B3/1002 takes precedence over groups G01B3/1005 – G01B3/1084}	

N = new note, M = modified note, D = deleted note

NOTE: The "Location" column only requires the symbol PRIOR to the location of the note. No further directions such as "before" or "after" are required.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol	To CPC Symbol(s)	
	(existing)		
D	G01B 3/1002	<administrative 1004="" 3="" g01b="" to="" transfer=""></administrative>	
D	G01B 2003/1007	<administrative 1007="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 2003/102	<administrative 102="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 2003/1043	<administrative 1043="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 2003/1046	<administrative 1046="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 2003/1048	<administrative 1048="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 2003/1069	<administrative 1069="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 3/1082	<administrative 1003="" 3="" g01b="" to="" transfer=""></administrative>	
D	G01B 2003/1089	<administrative 1089="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 2003/1092	<administrative 1092="" 3="" g01b="" inv="" to="" transfer=""></administrative>	
D	G01B 2003/1094	<administrative 1094="" 3="" g01b="" inv="" to="" transfer=""></administrative>	

^{*} 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)

CPC	<u>IPC</u>	Action*
G01B 3/1002		DELETE
G01B 3/1003	G01B 3/1003	NEW
G01B 3/1004	G01B 3/1003	NEW
G01B 3/1005	G01B 3/1005	UPDATE
G01B 3/1007	G01B 3/1007	NEW
G01B 2003/1007		DELETE
G01B 2003/101	G01B 3/1007	UPDATE
G01B 2003/1012	G01B 3/1007	UPDATE
G01B 2003/1015	G01B 3/1007	UPDATE
G01B 2003/1017	G01B 3/1007	UPDATE
G01B 3/102	G01B 3/102	NEW
G01B 2003/102		DELETE
G01B 2003/1023	G01B 3/1005	UPDATE
G01B 2003/1025	G01B 3/1005	UPDATE
G01B 2003/1028	G01B 3/1005	UPDATE
G01B 2003/103	G01B 3/1005	UPDATE
G01B 2003/1033	G01B 3/1005	UPDATE
G01B 2003/1035	G01B 3/1005	UPDATE
G01B 2003/1038	G01B 3/1005	UPDATE
G01B 3/1041	G01B 3/1041	UPDATE
G01B 3/1043	G01B 3/1043	NEW
G01B 2003/1043		DELETE
G01B 3/1046	G01B 3/1046	NEW
G01B 2003/1046		DELETE
G01B 3/1048	G01B 3/1048	NEW
G01B 2003/1048		DELETE
G01B 2003/1051	G01B 3/1041	UPDATE
G01B 2003/1053	G01B 3/1041	UPDATE
G01B 3/1056	G01B 3/1056	UPDATE
G01B 3/1061	G01B 3/1061	UPDATE
G01B 2003/1064	G01B 3/1061	UPDATE
G01B 2003/1066	G01B 3/1061	UPDATE
G01B 3/1069	G01B 3/1069	NEW
G01B 2003/1069		DELETE
G01B 3/1071	G01B 3/1071	UPDATE
G01B 2003/1074	G01B 3/1071	UPDATE
G01B 2003/1076	G01B 3/1071	UPDATE
G01B 2003/1079	G01B 3/1071	UPDATE
G01B 3/1082		DELETE
G01B 3/1084	G01B 3/1084	UPDATE
G01B 2003/1087	G01B 3/1084	UPDATE
G01B 3/1089	G01B 3/1089	NEW
G01B 2003/1089		DELETE

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<u>CPC</u>	<u>IPC</u>	Action*
G01B 3/1092	G01B 3/1092	NEW
G01B 2003/1092		DELETE
G01B 3/1094	G01B 3/1094	NEW
G01B 2003/1094		DELETE
G01B 2003/1097	G01B 3/1084	UPDATE

*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.