EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1260

DATE: FEBRUARY 1, 2022

PROJECT RP0740

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

Action	Subclass	Group(s)
SCHEME:		
Symbols Deleted:	A61B	1/00041
Symbols New:	A61B	1/000094, 1/000095, 1/000096, 1/0004, 1/00042, 1/00097, 1/00148, 1/00194, 1/009, 1/044, 1/046, 1/0605, 1/0625, 1/0627, 1/0655
Titles Changed:	A61B	1/00, 1/00009, 1/00011, 1/00039, 1/00043, 1/0005, 1/00114, 1/00117, 1/00119, 1/00133, 1/00135, 1/00137, 1/0014, 1/00154, 1/04, 1/045, 1/063
Warnings New:	A61B	1/00009, 1/000094, 1/000095, 1/000096, 1/00039, 1/0004, 1/00042, 1/0008, 1/00097, 1/00147, 1/00148, 1/00163, 1/00194, 1/005, 1/009, 1/04, 1/044, 1/046, 1/06, 1/0605, 1/0625, 1/0627, 1/0655
DEFINITIONS:		
Definitions Deleted:	A61B	1/00041
Definitions New:	A61B	1/00006, 1/000094, 1/000095, 1/000096, 1/00011, 1/0004, 1/00042, 1/00043, 1/00097, 1/00148, 1/00194, 1/009, 1/044, 1/046, 1/0605, 1/0625, 1/0627, 1/0655
Definitions Modified:	A61B	1/00, 1/00009, 1/00039, 1/0005, 1/00091, 1/00094, 1/00117, 1/00135, 1/00154, 1/0052, 1/008, 1/042, 1/063

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

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

1.	CLASSIF	ICATION SCHEME CHANGES
		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)

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2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)
- 3. REVISION CONCORDANCE LIST (RCL)
- 4. A CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
- 5. \square CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS A61B – DIAGNOSIS; SURGERY; IDENTIFICATION (analysing biological material G01N, e.g. G01N 33/48; obtaining records using waves other than optical waves, in general G03B 42/00)

Type*	Symbol Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
M	A61B1/00	0	Instruments for performing medical examinations of the interior of cavities or tubes of the body by visual or photographical inspection, e.g. endoscopes (examination of body cavities or body tracts using ultrasonic, sonic or infrasonic waves A61B8/12; endoscopic instruments for taking cell samples or for biopsy A61B10/04; for surgical purposes A61B17/00; endoscopic surgical {cutting} instruments {A61B17/32}; surgical instruments using a laser beam being directed along or through a flexible conduit A61B18/22); Illuminating arrangements therefor (for the eyes A61B3/00)	
U	A61B1/00006	3	{of control signals}	
С	A61B1/00009	3	{of image signals during a use of endoscope}	A61B1/00009, A61B1/000094, A61B1/000095, A61B1/000096
N	A61B1/000094	4	{extracting biological structures}	
N	A61B1/000095	4	{for image enhancement}	
N	A61B1/000096	4	{using artificial intelligence}	
M	A61B1/00011	2	{characterised by signal transmission}	
U	A61B1/00036	3	{Means for power saving, e.g. sleeping mode}	
С	A61B1/00039	2	{provided with input arrangements for the user}	A61B1/00039, A61B1/0004, A61B1/00042
N	A61B1/0004	3	{for electronic operation}	
D	A61B1/00041	3	{for user message recording}	<administrative transfer to A61B1/0004></administrative
N	A61B1/00042	3	{for mechanical operation}	
M	A61B1/00043	2	{provided with output arrangements}	
M	A61B1/0005	4	{combining images e.g. side-by-side, superimposed or tiled}	
С	A61B1/0008	3	{characterised by distal tip features}	A61B1/0008, A61B1/00097
U	A61B1/00096	4	{Optical elements}	
N	A61B1/00097	4	{Sensors}	

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Type*	Symbol	<u>Indent</u> Level	Title "CPC only" text should normally be enclosed	Transferred to#
		Number	in {curly brackets}**	
		of dots		
		(e.g. 0, 1,		
		<u>2)</u>		
U	A61B1/00112	1	{Connection or coupling means}	
M	A61B1/00114	2	{Electrical cables in or with an endoscope}	
M	A61B1/00117	2	{Optical cables in or with an endoscope}	
M	A61B1/00119	2	{Tubes or pipes in or with an endoscope}	
U M	A61B1/00131	1 2	{Accessories for endoscopes}	
IVI	A61B1/00133	2	{Drive units for endoscopic tools inserted through or with the endoscope}	
M	A61B1/00135	2	{Oversleeves mounted on the endoscope prior to insertion}	
M	A61B1/00137	2	{End pieces at either end of the endoscope, e.g.	
			caps, seals or forceps plugs}	
M	A61B1/0014	2	{Fastening element for attaching accessories to the	
			outside of an endoscope, e.g. clips, clamps or	
			bands}	
C	A61B1/00147	1	{Holding or positioning arrangements}	A61B1/00147,
N.T.	A C1D1/00140	2	(A61B1/00148
N M	A61B1/00148 A61B1/00154	2 2	{using anchoring means} {using guiding arrangements for insertion}	
C	A61B1/00163	1	{Using guiding arrangements for insertion} {Optical arrangements (A61B1/002, A61B1/06	A61B1/00163,
			take precedence)}	A61B1/00194
U	A61B1/00193	2	{adapted for stereoscopic vision}	
N	A61B1/00194	2	{adapted for three-dimensional imaging}	
С	A61B1/005	1	Flexible endoscopes	A61B1/005, A61B1/009
U	A61B1/008	2	Articulations	
N	A61B1/009	2	{ with bending or curvature detection of the insertion part}	
C	A61B1/04	1	combined with photographic or television	A61B1/04,
			appliances	A61B1/044;
***	A C1D1/042	2.	(C C)	A61B1/046
U	A61B1/043	2	{for fluorescence imaging} {for absorption imaging}	
N M	A61B1/044 A61B1/045	2	Control thereof	
N	A61B1/046	2	{for infrared imaging}	
C	A61B1/06	1	with illuminating arrangements	A61B1/06,
	A01D1/00	1	with munimating arrangements	A61B1/0605,
				A61B1/0625,
				A61B1/0627,
				A61B1/0655
N	A61B1/0605	2	{for spatially modulated illumination}	
U	A61B1/0623	2	{for off-axis illumination}	
N	A61B1/0625	2	{for multiple fixed illumination angles}	
N	A61B1/0627	2	{for variable illumination angles}	
M	A61B1/063	2	{for monochromatic or narrow-band illumination}	
U	A61B1/0653	2	{with wavelength conversion}	
N	A61B1/0655	2	{Control therefor}	

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*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 A61B – DIAGNOSIS; SURGERY; IDENTIFICATION (analysing biological material G01N, e.g. G01N 33/48; obtaining records using waves other than optical waves, in general G03B 42/00)

Type*	Location	Old Warning	New/Modified Warning
N	A61B1/00009		Group A61B 1/00009 is impacted by reclassification into groups A61B 1/000094, A61B 1/000095 and A61B 1/000096. All groups listed in this Warning should be considered in order to perform a complete search.
N	A61B1/000094		Group A61B 1/000094 is incomplete pending reclassification of documents from group A61B 1/00009. Groups A61B 1/00009 and A61B 1/000094 should be considered in order to perform a complete search.
N	A61B1/000095		Group A61B 1/000095 is incomplete pending reclassification of documents from group A61B 1/00009. Groups A61B 1/00009 and A61B 1/000095 should be considered in order to perform a complete search.
N	A61B1/000096		Group A61B 1/000096 is incomplete pending reclassification of documents from group A61B 1/00009. Groups A61B 1/00009 and A61B 1/000096 should be considered in order to perform a complete search.
N	A61B1/00039		Group A61B 1/00039 is impacted by reclassification into groups A61B 1/0004 and A61B 1/00042. Groups A61B 1/00039, A61B 1/0004 and A61B 1/00042 should be considered in order to perform a complete search.
N	A61B1/0004		Group A61B 1/0004 is incomplete pending reclassification of documents from group A61B 1/00039. Groups A61B 1/00039 and A61B 1/0004 should be considered in order to perform a complete search.
N	A61B1/00042		Group A61B 1/00042 is incomplete pending reclassification of documents from group A61B 1/00039. Groups A61B 1/00039 and A61B 1/00042 should be considered in order to perform a complete search.
N	A61B1/0008		Group A61B 1/0008 is impacted by reclassification into group A61B 1/00097. Groups A61B 1/0008 and A61B 1/00097 should be considered in order to perform a complete search.
N	A61B1/00097		Group A61B 1/00097 is incomplete pending reclassification of documents from group A61B 1/0008. Groups A61B 1/0008 and A61B 1/00097 should be considered in order to perform a complete search.

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Type*	<u>Location</u>	Old Warning	New/Modified Warning
N	A61B1/00147		Group A61B 1/00147 is impacted by reclassification into group A61B 1/00148. Groups A61B 1/00147 and A61B 1/00148 should be considered in order to perform a complete search.
N	A61B1/00148		Group A61B 1/00148 is incomplete pending reclassification of documents from group A61B 1/00147. Groups A61B 1/00147 and A61B 1/00148 should be considered in order to perform a complete search.
N	A61B1/00163		Group A61B 1/00163 is impacted by reclassification into group A61B 1/00194. Groups A61B 1/00163 and A61B 1/00194 should be considered in order to perform a complete search.
N	A61B1/00194		Group A61B 1/00194 is incomplete pending reclassification of documents from group A61B 1/00163. Groups A61B 1/00163 and A61B 1/00194 should be considered in order to perform a complete search.
N	A61B1/005		Group A61B 1/005 is impacted by reclassification into group A61B 1/009. Groups A61B 1/005 and A61B 1/009 should be considered in order to perform a complete search.
N	A61B1/009		Group A61B 1/009 is incomplete pending reclassification of documents from group A61B 1/005. Groups A61B 1/005 and A61B 1/009 should be considered in order to perform a complete search.
N	A61B1/04		Group A61B 1/04 is impacted by reclassification into groups A61B 1/044 and A61B 1/046. Groups A61B 1/04, A61B 1/044 and A61B 1/046 should be considered in order to perform a complete search.
N	A61B1/044		Group A61B 1/044 is incomplete pending reclassification of documents from group A61B 1/04. Groups A61B 1/04 and A61B 1/044 should be considered in order to perform a complete search.
N	A61B1/046		Group A61B 1/046 is incomplete pending reclassification of documents from group A61B 1/04. Groups A61B 1/04 and A61B 1/046 should be considered in order to perform a complete search.
N	A61B1/06		Group A61B 1/06 is impacted by reclassification into groups A61B 1/0605, A61B 1/0625, A61B 1/0627 and A61B 1/0655. All groups listed in this Warning should be considered in order to perform a complete search.
N	A61B1/0605		Group A61B 1/0605 is incomplete pending reclassification of documents from group A61B 1/06. Groups A61B 1/06 and A61B 1/0605 should be considered in order to perform a complete search.

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Type*	<u>Location</u>	Old Warning	New/Modified Warning
N	A61B1/0625		Group A61B 1/0625 is incomplete pending reclassification of documents from group A61B 1/06. Groups A61B 1/06 and A61B 1/0625 should be considered in order to perform a complete search.
N	A61B1/0627		Group A61B 1/0627 is incomplete pending reclassification of documents from group A61B 1/06. Groups A61B 1/06 and A61B 1/0627 should be considered in order to perform a complete search.
N	A61B1/0655		Group A61B 1/0655 is incomplete pending reclassification of documents from group A61B 1/06. Groups A61B 1/06 and A61B 1/0655 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. A. DEFINITIONS (New)

Insert the following new definitions.

A61B1/00006

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Automatic control of imaging devices	A61B1/045
Automatic control of illumination devices	A61B1/0655

A61B1/000094

Definition statement

This place covers:

Extracting and/or emphasizing biological structures by image processing e.g. blood vessels for assessing depth, thickness, shape or patterns.

A61B1/000095

Definition statement

This place covers:

Enhancement processing of live image output quality, e.g. denoising, artifact removal, deblurring, edge enhancement.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Image fusion, information overlay or enrichment	A61B1/0005
Image enhancement or restoration	G06T5/00

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A61B1/000096

Definition statement

This place covers:

Artificial intelligence and machine learning, e.g. details of AI model and its implementation, the training process, or training data generation.

A61B1/00011

Definition statement

This place covers:

All types of signal transmission.

A61B1/0004

Definition statement

This place covers:

Data input means, e.g. keyboards, touch screens, GUIs or voice recording.

A61B1/00042

Definition statement

This place covers:

Control means, e.g. knobs, switches, joysticks, remote or voice control.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Deflection control handles	A61B1/0052
Handles for tip steering devices of catheters	A61M25/0136

A61B1/00043

Definition statement

This place covers:

All types of output means, e.g. visual or acoustic.

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A61B1/00097

Definition statement

This place covers:

Additional non-imaging sensor(s) in the vicinity of the distal tip, e.g. force/pressure sensors for contact detection, distance/time-of-flight sensors for depth/distance detection of objects, temperature sensors for thermal control or patient safety; light/CO₂ detection for endotracheal navigation.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Measuring for diagnostic purposes	A61B5/00
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A61B1/00148

Definition statement

This place covers:

Propelling, advancing or securing of an endoscope in direct physical contact with tissue or anatomical structures of a patient, e.g. by balloons or tissue anchors provided on/with the endoscope.

A61B1/00194

Definition statement

This place covers:

Image acquisition and related image processing for three-dimensional imaging (3D), e.g. based on passive or active triangulation.

A61B1/009

Definition statement

This place covers:

Determining the bending state, curvature or shape of the insertion part by features inherent to the endoscope, not for locating or tracking the endoscope with respect to the body.

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A61B1/044

Definition statement

This place covers:

Visual imaging of tissue absorbance with or without contrast agents, e.g. using infrared light.

A61B1/046

Definition statement

This place covers:

Infrared (IR) or near infrared (NIR) imaging indent from the used light source.

A61B1/0605

Definition statement

This place covers:

Illumination arrangements with spatially modulated light patterns, e.g. LCDs or spatially arranged illumination fibers.

A61B1/0625

Definition statement

This place covers:

Optical elements allow multiple different fixed illumination angles, e.g. combining either alternative or simultaneous 0 degrees frontal and 90 degrees side illumination.

A61B1/0627

Definition statement

This place covers:

Optical element at distal end of endoscope allows variable illumination angles, e.g. by rotation or deflection of a distal optical element.

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A61B1/0655

Definition statement

This place covers:

Automatic control of illumination-related settings such as intensity, spectral, geometric or pulse properties e.g. of the light source, apertures or other optical elements in the illumination path and based e.g. on measured parameters or image processing.

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2. A. DEFINITIONS (Modified)

A61B1/00

Limiting references

3

Replace: The existing references in the "Limiting references" table with the <u>updated</u> references in the table below.

Limiting references

This place does not cover:

Illuminating arrangements for the eyes	A61B 3/00
Examination of body cavities or body tracts using ultrasonic, sonic or infrasonic waves	A61B 8/12
Endoscopic instruments for taking cell samples or for biopsy	A61B 10/04
Endoscopic surgical instruments	A61B 17/32
Surgical instruments using a laser beam being directed along or through a flexible conduit	A61B 18/22

Informative references

Replace:

The existing references in the "Informative references" table with the <u>updated</u> references in the table below.

Optical probes as there is no visual/image channel	A61B 5/0059
Catheters, e.g. flexible tubes	A61M 25/00
Industrial endoscopes, e.g. borescopes; optical details thereof, e.g. particularly lens and optical fibre details	G02B 23/24

A61B1/00009

Limiting references

<u>Delete</u>: The <u>entire</u> "Limiting references" section.

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A61B1/00039

Definition statement

Replace: The text in the "Definition statement" section with the following updated text.

All types of user input/interface means.

A61B1/0005

Definition statement

Replace: The text in the "Definition statement" section with the following <u>updated</u> text.

Display of images obtained by endoscopes, combinations of images, combination of images and other data, e.g. graphs, ECG curves, pulse waveforms, alphanumeric data.

A61B1/00091

Limiting references

Delete: The entire existing "Limiting references" section.

Insert: The following new "Informative references" section.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Tool deflectors	A61B 1/00098
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A61B1/00094

Limiting references

<u>Delete</u>: The <u>entire</u> existing "Limiting references" section.

Insert: The following new "Informative references" section.

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Informative references

Attention is drawn to the following places, which may be of interest for search:

Suction openings for propulsion	A61B 1/00156
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A61B1/00117

Definition statement

Replace: The existing text in the "Definition statement" section with the following updated text.

Details of optical cables, e.g. light supply cables for connection to an external light source.

A61B1/00135

Limiting references

<u>Delete</u>: The entire <u>existing</u> "Limiting references" section.

Informative references

Insert: The following new reference in the existing "Informative references" table.

	10151100110
Sanitary sheaths for hygiene mainly	A61B1/00142

A61B1/00154

Definition statement

Replace: The existing text in the "Definition" statement" with the following <u>updated</u> text.

Guiding arrangements positioned at the opening of a body cavity to aid insertion of the endoscope along the guiding arrangement and into the cavity, e.g. guide tubes or wires not fixed or attached to the endoscope shaft.

Informative references

Delete: The following existing reference in the "Informative references" table.

Guiding arrangements for flexible endoscopes	A61B1/01	
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A61B1/0052

Limiting references

<u>Delete</u>: The entire <u>existing</u> "Limiting references" section.

Informative references

<u>Insert</u>: The following <u>new</u> references in the existing "Informative references" table.

Controlled bending of the insertion part using shape memory elements	A61B 1/0058
Handles for tip steering devices of catheters	A61M25/0136

A61B1/008

Limiting references

<u>Delete</u>: The entire <u>existing</u> "Limiting references" section.

A61B1/042

Limiting references

Delete: The entire existing "Limiting references" section.

Informative references

<u>Insert</u>: The following <u>new</u> reference in the existing "Informative references" table.

Cameras in the distal end portion of an endoscope	A61B 1/05
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A61B1/063

Replace:

Definition statement

The existing <u>second</u> bulleted statement in the "Definition statement" section with the following updated statement.

 Quasi-monochromatic light sources like narrow-band filtered lamps or LEDs.

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2. B. DEFINITIONS QUICK FIX

Symbol	Location of change (e.g., section title)	Existing reference symbol or text	Action; New symbol; New text
A61B1/00041			Delete the entire definition.

Notes:

Use this Definitions Quick Fix (DQF) table to:

- Delete an entire definition
- Delete an entire section
- Change a reference symbol
- Delete a reference symbol
- Delete text in a References section
- Correct one error in spelling, article use, or verb tense

Otherwise, use the standard template.

Reminder: Never delete F symbol definitions.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol	To CPC Symbol(s)
	(existing)	
C	A61B 1/00009	A61B 1/00009, A61B 1/000094, A61B 1/000095, A61B 1/000096
С	A61B 1/00039	A61B 1/00039, A61B 1/0004, A61B 1/00042
D	A61B 1/00041	<administrative 0004="" 1="" a61b="" to="" transfer=""></administrative>
С	A61B 1/0008	A61B 1/0008, A61B 1/00097
С	A61B 1/00147	A61B 1/00147, A61B 1/00148
С	A61B 1/00163	A61B 1/00163, A61B 1/00194
С	A61B 1/005	A61B 1/005, A61B 1/009
С	A61B 1/04	A61B 1/04, A61B 1/044; A61B 1/046
С	A61B 1/06	A61B 1/06, A61B 1/0605, A61B 1/0625, A61B 1/0627, A61B 1/0655

^{*} 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.

DATE: FEBRUARY 1, 2022

PROJECT RP0740

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

CPC	<u>IPC</u>	Action*
A61B 1/000094	A61B 1/00	NEW
A61B 1/000095	A61B 1/00	NEW
A61B 1/000096	A61B 1/00	NEW
A61B 1/0004	A61B 1/00	NEW
A61B 1/00041	A61B 1/00	DELETE
A61B 1/00042	A61B 1/00	NEW
A61B 1/00097	A61B 1/00	NEW
A61B 1/00148	A61B 1/00	NEW
A61B 1/00194	A61B 1/00	NEW
A61B 1/009	A61B 1/005	NEW
A61B 1/044	A61B 1/04	NEW
A61B 1/046	A61B 1/04	NEW
A61B 1/0605	A61B 1/06	NEW
A61B 1/0625	A61B 1/06	NEW
A61B 1/0627	A61B 1/06	NEW
A61B 1/0655	A61B 1/06	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 <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.