

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1. 2017

PROJECT RP0076

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
Symbols newly created:	A61B	5/68335
	A61B	2562/0215
	A61B	2562/0217
	A61B	2562/17
Title wording change:	A61B	2562/0209
New Definitions :	A61B	2562/0209
Modified Definitions :	A61B	5/04
	A61B	5/0408
Scheme Warning Notices to be added:	A61B	5/6832
	A61B	5/68335
	A61B	2562/0209
	A61B	2562/0215
	A61B	2562/0217
	A61B	2562/16
	A61B	2562/17

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)

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

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)

<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>
U	A61B5/6831	4	{Straps, bands or harnesses }	
C	A61B5/6832	4	{using adhesives (A61B5/04087 takes precedence)}	A61B5/6832, A61B5/68335
U	A61B5/6833	5	{Adhesive patches }	
N	A61B5/68335	5	{including release sheets or liners }	
U	A61B2562/0204	2	Acoustic sensors	
C	A61B2562/0209	2	Special features of electrodes classified in A61B5/04001, A61B5/0408, A61B5/042, A61B5/0478, A61B5/0492 or A61B5/053	A61B2562/0209, A61B2562/0215, A61B2562/0217
U	A61B2562/0214	3	Capacitive electrodes	
N	A61B2562/0215	3	Silver or silver chloride containing	
N	A61B2562/0217	3	Electrolyte containing	
U	A61B2562/146	2	for optical coupling	
C	A61B2562/16	1	Details of sensor housings or probes; Details of structural supports for sensors (A61B 2560/0462 takes precedence)	A61B2562/16, A61B2562/17
U	A61B2562/168	2	Fluid filled sensor housings	
N	A61B2562/17	2	Comprising radiolucent components	

*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.

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

- 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.
- 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”.

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

B. New, Modified or Deleted Warning notice(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)**

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
N	A61B5/6832		Group A61B 5/6832 is impacted by reclassification into group A61B5/68335. Groups A61B5/6832 and A61B5/68335 should be considered in order to perform a complete search.
N	A61B5/68335		Group A61B5/68335 is incomplete pending reclassification of documents from group A61B5/6832. Groups A61B5/6832 and A61B5/68335 should be considered in order to perform a complete search.
N	A61B2562/0209		Group A61B2562/0209 is impacted by reclassification into groups A61B2562/0215 and A61B2562/0217. Groups A61B2562/0209, A61B2562/0215, and A61B2562/0217 should be considered in order to perform a complete search.
N	A61B2562/0215		Group A61B2562/0215 is incomplete pending reclassification of documents from group A61B2562/0209. Groups A61B2562/0209 and A61B2562/0215 should be considered in order to perform a complete search.
N	A61B2562/0217		Group A61B2562/0217 is incomplete pending reclassification of documents from group A61B2562/0209. Groups A61B2562/0209 and A61B2562/0217 should be considered in order to perform a complete search.
N	A61B2562/16		Group A61B2562/16 is impacted by reclassification into group A61B2562/17. Groups A61B2562/16 and A61B2562/17 should be considered in order to perform a complete search.
N	A61B 2562/17		Group A61B2562/17 is incomplete pending reclassification of documents from group A61B 2562/16. Groups A61B2562/16 and A61B2562/17 should be considered in order to perform a complete search.

*N = new warning, M = modified warning, D = deleted warning

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

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.

DATE: AUGUST 1, 2017

PROJECT RP0076

2. A. DEFINITIONS (new)

A61B 2562/0209

References

Insert: The following new **Informative references** section:

Informative references

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

Electrodes for electrosurgery	A61B18/14
Electrodes for stimulation	A61N1/04

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

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>
A61B5/04	Limiting references	Indicating or recording in connection with measuring in general G01D, Measuring or recording or electrical currents of voltages in general G01R13/00, Computer assisted diagnosis for data mining from previous cases or multiple patients G06F19/3443, Recording with possibility of play-back G11B, Emergency protective circuit arrangements H02H, Amplifiers H03F, Interference or noise suppression in transmissions systems H04B15/00	DELETE: the <u>entire</u> Limiting references section.
A61B5/04	Informative references		ADD the following nine new rows to Informative references table: Medicinal preparations involving or responsive to electricity, magnetism or acoustic waves A61K 9/0009, Electrically-conducting adhesives C09J 9/02, Indicating or recording in connection with measuring in general G01D, Measuring or recording or electrical currents of voltages in general G01R13/00, Computer assisted diagnosis for data mining from previous cases or multiple patients G06F19/3443, Recording with possibility of play-back G11B, Emergency protective circuit arrangements H02H, Amplifiers H03F, Interference or noise suppression in transmissions systems H04B15/00
A61B5/04	Informative references	Details of electrodes specially adapted for in-vivo measurements, e.g. for impedance measurements	DELETE the existing text “electodes” and <u>replace</u> with correct spelling text “electrodes”.
A61B5/0408	Informative references	For foetal cardiography A61B5/0448, For electroencephalograph signals A61B5/0478, For electromyography A61B5/0492	DELETE the three rows indicated

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

A61B5/0408	Limiting references		<p><u>INSERT</u> a new LIMITING REFERENCES section and table. <u>INSERT</u> the following three rows in the LIMITING REFERENCE table. For foetal cardiography A61B5/0448, For electroencephalograph signals A61B5/0478, For electromyography A61B5/0492</p>
A61B5/0408	Informative references (second column)	Electrodes for stimulation in electrotherapy A61N 1/04 - A61N1/05V	<p><u>DELETE</u> existing symbols and <u>REPLACE</u> with new symbols: A61N1/04 - A61N1/0597</p>

NOTES:

- 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.
- Do not delete (F) symbol definitions.

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
C	A61B5/6832	A61B5/6832, A61B5/68335
C	A61B2562/0209	A61B2562/0209, A61B2562/0215, A61B2562/0217
C	A61B2562/16	A61B2562/16, A61B2562/17

* 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, F 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”.

CPC NOTICE OF CHANGES 430

DATE: AUGUST 1, 2017

PROJECT RP0076

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
A61B5/68335	A61B5/00	NEW
A61B2562/0215	CPCONLY	NEW
A61B2562/0217	CPCONLY	NEW
A61B2562/17	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.