EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 602

DATE: JANUARY 1, 2019

PROJECT RP0368

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

Action	Subclass	Group(s)
SCHEME:		
Symbols Deleted:	G01N	2033/57403
	G01N	2033/57453
	G01N	2033/57457
	G01N	2033/57461
	G01N	2033/57465
Titles Changed:	G01N	33/5743
DEFINITIONS:		
Definitions Modified:	G01N	33/574
	G01N	33/57407

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(s)

  ☐ C. New, Modified or Deleted Note(s)

  ☐ D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

  ☒ A. New or Modified Definitions (Full definition template)

  ☐ B. Modified or Deleted Definitions (Definitions Quick Fix)

3. ☒ REVISION CONCORDANCE LIST (RCL)

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

5. ☐ CHANGES TO THE CROSS-REFERENCE LIST (CRL)

1. CLASSIFICATION SCHEME CHANGES

   A. New, Modified or Deleted Group(s)

SUBCLASS G01N - INVESTIGATING OR ANALYSING MATERIALS BY DETERMINING THEIR CHEMICAL OR PHYSICAL PROPERTIES (separating components of materials in general B01D, B01J, B03, B07; apparatus fully provided for in a single other subclass, see the relevant subclass, e.g. B01L; measuring or testing processes other than immunoassay, involving enzymes or micro-organisms C12M, C12Q; investigation of foundation soil in situ E02D 1/00; sensing humidity changes for compensating measurements of other variables or for compensating readings of instruments for variations in humidity, see G01D or the relevant subclass for the variable measured; testing or determining the properties of structures G01M; measuring or investigating electric or magnetic properties of materials G01R; systems or methods in general, using reception or emission of radiowaves or other waves and based on propagation effects, e.g. Doppler effect, propagation time, direction of propagation, G01S; determining sensivity, graininess, or density of photographic materials G03C 5/02; testing component parts of nuclear reactors G21C 17/00; {controlling or regulating non-electric variables G05D; measuring degree of ionisation of ionised gases, i.e. plasma H05H 1/0006; testing electrographic developer properties G03G 15/0848})

Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title (new or modified) "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
D	G01N 2033/57403	5		\<administrative transfer to G01N 33/57415>
E	G01N 33/57415	6	{of breast}	
D	G01N 2033/57453	5		\<administrative transfer to G01N 33/57423>
E	G01N 33/57423	6	{of lung}	
D	G01N 2033/57457	5		\<administrative transfer to G01N 33/5743>
E	G01N 33/5743	6	{of skin, e.g. melanoma}	
D	G01N 2033/57461	5		\<administrative transfer to G01N 33/57438>
E	G01N 33/57438	6	{of liver, pancreas or kidney}	
D	G01N 2033/57465	5		\<administrative transfer to G01N 33/57446>
E	G01N 33/57446	6	{of stomach or intestine}	

*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.

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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).
- 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.
- 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 <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>" 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".

2. A. DEFINITION (modified)

G01N 33/574

Definition statement

Delete: The below text from the Definition statement:

        , etc

Special rules of classification

Insert: A period at the end of the existing text as shown below:

Otherwise use G01N 33/574.

Insert: The below text as a separate paragraph at the end of the existing text:

For cancers, which subject matter is classified in G01N 33/574 and subgroups, the G01N 2800/00 indexing scheme is not used.

G01N 33/57407

Definition statement

Replace: The existing text with the following new text:

Binding methods for detection of a specific defined cancer other than those listed in groups G01N 33/57411 - G01N 33/57449.

Insert: A new Special rules of classification section as shown below:

Special rules of classification

Aspects for the detection and monitoring of cancer that are found in more than one site or place as described by G01N 33/57411 - G01N 33/57449 should be further classified in G01N 33/57469 - G01N 33/57484 as appropriate.

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3.   REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
D	G01N 2033/57403	\<administrative transfer to G01N 33/57415>
D	G01N 2033/57453	\<administrative transfer to G01N 33/57423>
D	G01N 2033/57457	\<administrative transfer to G01N 33/5743>
D	G01N 2033/57461	\<administrative transfer to G01N 33/57438>
D	G01N 2033/57465	\<administrative transfer to G01N 33/57446>

* 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".

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

CPC	IPC	Action*
G01N 2033/57403		DELETE
G01N 2033/57453		DELETE
G01N 2033/57457		DELETE
G01N 2033/57461		DELETE
G01N 2033/57465		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 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.