

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 531

DATE: AUGUST 1, 2018

PROJECT RP0226

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
<b>SCHEME:</b>		
Symbols Deleted Pending Reclassification: (frozen (F))	B01L	3/14
Titles Changed:	B01L	3/14, 3/50
Warnings New:	B01L	3/50
Warnings Modified:	B01L	3/14
<b>DEFINITIONS:</b>		
Definitions Modified:	B01L	3/50

**The following subclasses/groups are also impacted by this Notice of Changes:**

A61B, G01N

**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)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

**SUBCLASS B01L - CHEMICAL OR PHYSICAL LABORATORY APPARATUS FOR GENERAL USE** (apparatus for medical or pharmaceutical purposes A61; apparatus for industrial purposes or laboratory apparatus whose construction and performance are comparable to that of similar industrial apparatus, see the relevant classes for industrial apparatus, particularly subclasses of B01 and C12; separating or distilling apparatus B01D; mixing or stirring devices B01F; atomisers B05B; { vibrating devices, e.g. shaking tables,} sieves B07B; corks, bungs B65D; handling liquids in general B67; vacuum pumps F04; siphons F04F10/00; taps, stop-cocks F16K; tubes, tube joints F16L; apparatus specially adapted for investigating or analysing materials G01, particularly G01N; electrical or optical apparatus, see the relevant classes in Sections G and H)

<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<sup>#</sup></u>
F	B01L 3/14	1	Test tubes {(devices for taking samples of blood A61B 5/15)}	B01L 3/50, B01L 3/502 B01L 3/5021, B01L 3/50215, B01L 3/5023, B01L 3/5025, B01L 3/50255, B01L 3/5027, B01L 3/502707, B01L 3/502715, B01L 3/502723, B01L 3/50273, B01L 3/502738, B01L 3/502746, B01L 3/502753, B01L 3/502761, B01L 3/502769, B01L 3/502776, B01L 3/502784, B01L 3/502792, B01L 3/5029, B01L 3/505, B01L 3/5055, B01L 3/508, B01L 3/5082, B01L 3/50825, B01L 3/5085, B01L 3/50851, B01L3/50853, B01L 3/50855, B01L 3/50857, B01L 3/5088
E	B01L 3/50	1	{Containers for the purpose of retaining a material to be analysed, e.g. test tubes (devices for taking samples of blood A61B 5/15)}	

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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; 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.
- 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”.

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A. New, Modified or Deleted Warning notice(s)

**SUBCLASS B01L - CHEMICAL OR PHYSICAL LABORATORY APPARATUS FOR GENERAL USE** (apparatus for medical or pharmaceutical purposes A61; apparatus for industrial purposes or laboratory apparatus whose construction and performance are comparable to that of similar industrial apparatus, see the relevant classes for industrial apparatus, particularly subclasses of B01 and C12; separating or distilling apparatus B01D; mixing or stirring devices B01F; atomisers B05B; { vibrating devices, e.g. shaking tables,} sieves B07B; corks, bungs B65D; handling liquids in general B67; vacuum pumps F04; siphons F04F10/00; taps, stop-cocks F16K; tubes, tube joints F16L; apparatus specially adapted for investigating or analysing materials G01, particularly G01N; electrical or optical apparatus, see the relevant classes in Sections G and H)

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
M	B01L 3/14	This is no longer used for the classification of new documents as from 1 April 2012. The back-file is being transferred to B01L 3/50 and subgroups	<b>Replace</b> with the following. Group B01L 3/14 is no longer used for the classification of documents as of 1 August 2018. The content of this group is being reclassified into groups B01L 3/50, B01L 3/502, B01L 3/5021, B01L 3/50215, B01L 3/5023, B01L 3/5025, B01L 3/50255, B01L 3/5027, B01L 3/502707, B01L 3/502715, B01L 3/502723, B01L 3/50273, B01L 3/502738, B01L 3/502746, B01L 3/502753, B01L 3/502761, B01L 3/502769, B01L 3/502776, B01L 3/502784, B01L 3/502792, B01L 3/5029, B01L 3/505, B01L 3/5055, B01L 3/508, B01L 3/5082, B01L 3/50825, B01L 3/5085, B01L 3/50851, B01L 3/50853, B01L 3/50855, B01L 3/50857, and B01L 3/5088. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01L 3/50		Groups B01L 3/50 to B01L 3/5088 are incomplete pending reclassification of documents from group B01L 3/14. Group B01L 3/14 should also 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. 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>
B01L 3/50	Definition statement	Sample containers not being simple test tubes. Covered are simple containers which only store the sample but also more complex containers with integrated passive or active parts which inter alia transport samples within it.	<b>Replace</b> the existing Definition statement with the following text.  Simple containers that only store the sample and also more complex containers with integrated passive or active parts, which inter alia transport samples within them.
B01L 3/50	Limiting references		<b>Insert</b> the following <u>new</u> row in the existing <i>Limiting references</i> section.  Devices for taking samples of blood <a href="#">A61B5/15</a>
B01L 3/50	Limiting references	Test tubes B01L3/14 Synthesis reactors B01J Petri dishes C12M 23/10	<b>Delete</b> the following <u>three</u> existing rows from the <i>Limiting references</i> section.  Test tubes            B01L3/14 Synthesis reactors   B01J Petri dishes            C12M 23/10
B01L 3/50	Informative references		<b>Insert</b> the following two <u>new</u> rows in the existing <i>Informative references</i> section.  Synthesis reactors <a href="#">B01J</a>  Petri dishes <a href="#">C12M 23/10</a>

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.

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3. REVISION CONCORDANCE LIST (RCL)

<b><u>Type*</u></b>	<b><u>From CPC Symbol (existing)</u></b>	<b><u>To CPC Symbol(s)</u></b>
F	B01L 3/14	B01L 3/50, B01L 3/502, B01L 3/5021, B01L 3/50215, B01L 3/5023, B01L 3/5025, B01L 3/50255, B01L 3/5027, B01L 3/502707, B01L 3/502715, B01L 3/502723, B01L 3/50273, B01L 3/502738, B01L 3/502746, B01L 3/502753, B01L 3/502761, B01L 3/502769, B01L 3/502776, B01L 3/502784, B01L 3/502792, B01L 3/5029, B01L 3/505, B01L 3/5055, B01L 3/508, B01L 3/5082, B01L 3/50825, B01L 3/5085, B01L 3/50851, B01L 3/50853, B01L 3/50855, B01L 3/50857, B01L 3/5088

\* 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”.

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5. CROSS-REFERENCE LIST (CRL)

Scheme references impacted by this revision project

<u>Location of reference to be changed</u>	<u>Referenced subclass or group to be changed</u>	<u>Action; New reference symbol; New text</u>
A61B 5/150343	B01L 3/14	<b>Delete</b> the following text from the reference section of the title.  test tubes in general B01L 3/14,
A61B 10/0096	B01L 3/14	<b>Delete</b> the following text from the reference section of the title.  test tubes B01L 3/14;
G01N 33/491	B01L 3/14	<b>Delete</b> the following text from the reference section of the title.  ; test tubes per se B01L 3/14

Definitions references impacted by this revision project

<u>Location of reference to be changed</u>	<u>Referenced subclass or group to be changed</u>	<u>Section of definition</u>	<u>Action; New reference symbol; New text</u>
A61B 10/0096	B01L 3/14	Informative references	<b>Delete</b> the following row from the existing Informative references table.  Test tubes B01L 3/14
B01L 1/50	B01L 3/14	Limiting References	<b>Delete</b> from the Limiting references table/row <b>only</b> the following symbol:  , B01L 3/14

NOTES:

- The CRL tables above are used for changes to locations **outside** of the project scope. Changes to references in scheme titles or definitions **inside** the project scope will be reflected in the “scheme change” template or one of the “definition” templates.
- In addition to other changes proposed in the tables above, in the column titled “Referenced subclass or group to be changed,” **referenced** D symbols should indicate an action of “delete” or should indicate a replacement symbol and **referenced** F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.