

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 903

DATE: AUGUST 1, 2020

PROJECT RP0583

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

| <u>Action</u> | <u>Subclass</u> | <u>Group(s)</u> |
|------------------------|-----------------|---|
| SCHEME: | | |
| Symbols New: | A61L | 2101/00, 2101/02, 2101/06, 2101/08, 2101/12, 2101/14, 2101/16, 2101/18, 2101/20, 2101/24, 2101/26, 2101/28, 2101/30, 2101/32, 2101/34, 2101/36, 2101/38, 2101/40, 2101/42, 2101/44, 2101/46, 2101/48, 2101/50 |
| Warnings Modified: | A61L | subclass |
| Notes New: | A61L | subclass |
| Guidance Headings New: | A61L | 2101/00 |

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)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS A61L - METHODS OR APPARATUS FOR STERILISING MATERIALS OR OBJECTS IN GENERAL; DISINFECTION, STERILISATION, OR DEODORISATION OF AIR; CHEMICAL ASPECTS OF BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES; MATERIALS FOR BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES

| <u>Type*</u> | <u>Symbol</u> | <u>Indent Level</u> <u>Number of</u> <u>dots (e.g. 0,</u> <u>1, 2)</u> | <u>Title</u> <u>(new or modified)</u> <u>“CPC only” text should normally be enclosed</u> <u>in {curly brackets}**</u> | <u>Transferred to#</u> |
|--------------|---------------|---|--|------------------------|
| N | A61L 2101/00 | 0 | Chemical composition of materials used in disinfecting, sterilising or deodorising | |
| N | A61L 2101/02 | 1 | Inorganic materials | |
| N | A61L 2101/06 | 2 | containing halogen | |
| N | A61L 2101/08 | 3 | Elemental halogen | |
| N | A61L 2101/12 | 2 | containing silicon | |
| N | A61L 2101/14 | 2 | containing sulfur | |
| N | A61L 2101/16 | 2 | containing phosphorus | |
| N | A61L 2101/18 | 2 | Ammonia | |
| N | A61L 2101/20 | 2 | Acids | |
| N | A61L 2101/24 | 2 | containing aluminium | |
| N | A61L 2101/26 | 2 | containing copper | |
| N | A61L 2101/28 | 2 | containing iron | |
| N | A61L 2101/30 | 2 | containing zinc | |
| N | A61L 2101/32 | 1 | Organic compounds | |
| N | A61L 2101/34 | 2 | Hydroxy compounds | |
| N | A61L 2101/36 | 2 | Carboxylic acids or derivatives thereof | |
| N | A61L 2101/38 | 2 | Ethers | |
| N | A61L 2101/40 | 2 | containing sulfur | |
| N | A61L 2101/42 | 2 | Organo-metallic compounds or complexes | |
| N | A61L 2101/44 | 2 | Heterocyclic compounds | |
| N | A61L 2101/46 | 2 | Macromolecular compounds | |
| N | A61L 2101/48 | 3 | obtained by reactions only involving carbon-to-carbon unsaturated bonds | |
| N | A61L 2101/50 | 3 | Polysaccharides or derivatives thereof | |

*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.

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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).
- 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 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>”, “<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 A61L - METHODS OR APPARATUS FOR STERILISING MATERIALS OR OBJECTS IN GENERAL; DISINFECTION, STERILISATION, OR DEODORISATION OF AIR; CHEMICAL ASPECTS OF BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES; MATERIALS FOR BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES

| <u>Type*</u> | <u>Location</u> | <u>Old Warning notice</u> | <u>New/Modified Warning notice</u> |
|--------------|-----------------|---|---|
| M | A61L | <ol style="list-style-type: none"> The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups: A61L33/10 covered by A61L 33/0011 A61L33/14 covered by A61L 33/0011 A61L33/16 covered by A61L 33/0047 A61L101/00-A61L101/56 covered by covered by A61L 2300/00 - A61L 2300/802 IPC7 groups A61L 2/07 and subgroups, and A61L 9/012 - A61L 9/014 might be incomplete as relevant documents might still be classified in the hierarchical higher groups In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme. | <p><u>WARNINGS</u></p> <p><u>Replace:</u> The Old Warning Notices with the following new statements.</p> <ol style="list-style-type: none"> The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups: A61L33/10 covered by A61L 33/0011 A61L33/14 covered by A61L 33/0011 A61L33/16 covered by A61L 33/0047 {In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.} |

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

SUBCLASS A61L - METHODS OR APPARATUS FOR STERILISING MATERIALS OR OBJECTS IN GENERAL; DISINFECTION, STERILISATION, OR DEODORISATION OF AIR; CHEMICAL ASPECTS OF BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES; MATERIALS FOR BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES

| <u>Type*</u> | <u>Location</u> | <u>Old Note</u> | <u>New/Modified Note</u> |
|--------------|-----------------|-----------------|--|
| N | A61L | | <p><u>Insert:</u> The following new NOTE statement.</p> <p><u>NOTE</u> In groups A61L2/00 - A61L12/00, it is desirable to add the indexing codes of groups {A61L2101/00 - A61L2101/50}.</p> |

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

SUBCLASS A61L - METHODS OR APPARATUS FOR STERILISING MATERIALS OR OBJECTS IN GENERAL; DISINFECTION, STERILISATION, OR DEODORISATION OF AIR; CHEMICAL ASPECTS OF BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES; MATERIALS FOR BANDAGES, DRESSINGS, ABSORBENT PADS, OR SURGICAL ARTICLES

| <u>Type*</u> | <u>Location</u> | <u>Old Guidance Heading</u> | <u>New/Modified Guidance Heading</u> |
|--------------|------------------------------|-----------------------------|--|
| N | A61L2101/00 - A61L2101/50 | | <p><u>Insert:</u> The following new Guidance heading statement.</p> <p><u>Indexing scheme associated with groups A61L2/00 - A61L12/00, relating to the chemical composition of the materials used in disinfecting, sterilizing or deodorizing.</u></p> |

*N = new guidance heading, M =modified guidance heading, D = deleted guidance heading

NOTES:

- The “Location” column requires the symbol AFTER the guidance heading location. No further directions such as “before” or “after” are required.
- In cases where there may be confusion as to whether a new group falls within the scope of a guidance heading, indicate the guidance heading and whether the group does or does not go with the guidance heading. This can be included in the “Location” column. For example, the guidance heading “Compounds containing carbon together with sulfur, selenium or tellurium with or without hydrogen, halogens, oxygen or nitrogen” encompasses groups C07C 301/00-395/00 only. If a new group C07C 398/00 is proposed and is included in the guidance heading scope, indicate this in the “Location” column as follows: 398/00 to be included under the guidance heading: “Compounds containing carbon together with sulfur, selenium or tellurium with or without hydrogen, halogens, oxygen or nitrogen.”

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

| <u>CPC</u> | <u>IPC</u> | <u>Action*</u> |
|--------------|-------------|----------------|
| A61L 2101/00 | A61L 101/00 | NEW |
| A61L 2101/02 | A61L 101/02 | NEW |
| A61L 2101/06 | A61L 101/06 | NEW |
| A61L 2101/08 | A61L 101/08 | NEW |
| A61L 2101/12 | A61L 101/12 | NEW |
| A61L 2101/14 | A61L 101/14 | NEW |
| A61L 2101/16 | A61L 101/16 | NEW |
| A61L 2101/18 | A61L 101/18 | NEW |
| A61L 2101/20 | A61L 101/20 | NEW |
| A61L 2101/24 | A61L 101/24 | NEW |
| A61L 2101/26 | A61L 101/26 | NEW |
| A61L 2101/28 | A61L 101/28 | NEW |
| A61L 2101/30 | A61L 101/30 | NEW |
| A61L 2101/32 | A61L 101/32 | NEW |
| A61L 2101/34 | A61L 101/34 | NEW |
| A61L 2101/36 | A61L 101/36 | NEW |
| A61L 2101/38 | A61L 101/38 | NEW |
| A61L 2101/40 | A61L 101/40 | NEW |
| A61L 2101/42 | A61L 101/42 | NEW |
| A61L 2101/44 | A61L 101/44 | NEW |
| A61L 2101/46 | A61L 101/46 | NEW |
| A61L 2101/48 | A61L 101/48 | NEW |
| A61L 2101/50 | A61L 101/50 | 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.
- T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.