

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

**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:	A01N	63/02, 63/04
Symbols New:	A01N	63/10, 63/12, 63/14, 63/16, 63/20, 63/22, 63/23, 63/25, 63/27, 63/28, 63/30, 63/32, 63/34, 63/36, 63/38, 63/40, 63/50, 63/60
Titles Changed:	A01N	63/00
Warnings New:	A01N	63/00, 63/10, 63/12, 63/14, 63/16, 63/20, 63/22, 63/23, 63/25, 63/27, 63/28, 63/30, 63/32, 63/34, 63/36, 63/38, 63/40, 63/50, 63/60
	A01N	65/03
Notes New:	A01N	63/00
<b>DEFINITIONS:</b>		
Definitions Deleted: (no frozen (F) symbol definitions should be deleted)	A01N	63/02
Definitions New:	A01N	63/10, 63/12, 63/14, 63/16, 63/20, 63/22, 63/23, 63/25, 63/27, 63/28, 63/30, 63/32, 63/34, 63/36, 63/38, 63/40, 63/50, 63/60
Definitions Modified	A01N	63/00

**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)

## CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

## 1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

**SUBCLASS A01N - PRESERVATION OF BODIES OF HUMANS OR ANIMALS OR PLANTS OR PARTS THEREOF; BIOCIDES, e.g. AS DISINFECTANTS, AS PESTICIDES, AS HERBICIDES (preparations for medical, dental or toilet purposes A61K; methods or apparatus for disinfection or sterilisation in general, or for deodorising of air A61L); PEST REPELLANTS OR ATTRACTANTS (decoys A01M 1/06; medicinal preparations A61K); PLANT GROWTH REGULATORS (compounds in general C01, C07, C08; fertilisers C05; soil conditioners or stabilisers C09K17/00)**

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
C	A01N63/00	0	Biocides, pest repellants or attractants, or plant growth regulators containing microorganisms, viruses, microbial fungi, animals or substances produced by, or obtained from microorganisms, viruses, microbial fungi or animals, e.g. enzymes or fermentates (containing compounds of determined constitution A01N 27/00-A01N 59/00; unicellular algae A01N 65/03)	A01N63/00, A01N63/10, A01N63/12, A01N63/14, A01N63/16, A01N63/20, A01N63/22, A01N63/23, A01N63/25, A01N63/27, A01N63/28, A01N63/30, A01N63/32, A01N63/34, A01N63/36, A01N63/38, A01N63/40, A01N63/50, A01N63/60, A01N65/03
D	A01N63/02	1	Fermentates or substances produced by, or extracted from, microorganisms or animal material	<administrative transfer to A01N63/10>
D	A01N63/04	1	Microbial fungi or extracts thereof	<administrative transfer to A01N63/30>
Q	A01N63/10	1	Animals; Substances produced thereby or obtained therefrom	A01N63/10, A01N63/12, A01N63/14, A01N63/16, A01N63/20, A01N63/22, A01N63/23, A01N63/25, A01N63/27, A01N63/28, A01N63/40,

## CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

				A01N63/50, A01N63/60
N	A01N63/12	2	Nematodes	
N	A01N63/14	2	Insects	
N	A01N63/16	2	Arachnids	
N	A01N63/20	1	Bacteria; Substances produced thereby or obtained therefrom	
N	A01N63/22	2	Bacillus	
N	A01N63/23	3	B. thuringiensis	
N	A01N63/25	2	Paenibacillus	
N	A01N63/27	2	Pseudomonas	
N	A01N63/28	2	Streptomyces	
Q	A01N63/30	1	Microbial fungi; Substances produced thereby or obtained therefrom	A01N 63/30, A01N 63/32, A01N 63/34, A01N 63/36, A01N 63/38, A01N 63/40, A01N 63/50, A01N 63/60
N	A01N63/32	2	Yeast	
N	A01N63/34	2	Aspergillus	
N	A01N63/36	2	Penicillium	
N	A01N63/38	2	Trichoderma	
N	A01N63/40	1	Viruses, e.g. bacteriophages	
N	A01N63/50	1	Isolated enzymes; Isolated proteins (peptides A01N 37/46)	
N	A01N63/60	1	Isolated nucleic acids	

\*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:

## CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

### PROJECT RP0630

- \*\*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.

## CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

B. New, Modified or Deleted Warning(s)

**SUBCLASS A01N - PRESERVATION OF BODIES OF HUMANS OR ANIMALS OR PLANTS OR PARTS THEREOF; BIOCIDES, e.g. AS DISINFECTANTS, AS PESTICIDES, AS HERBICIDES (preparations for medical, dental or toilet purposes A61K; methods or apparatus for disinfection or sterilisation in general, or for deodorising of air A61L); PEST REPELLANTS OR ATTRACTANTS (decoys A01M 1/06; medicinal preparations A61K); PLANT GROWTH REGULATORS (compounds in general C01, C07, C08; fertilisers C05; soil conditioners or stabilisers C09K17/00)**

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	A01N 63/00		Group A01N 63/00 is impacted by reclassification into groups A01N 63/10, A01N 63/12, A01N 63/14, A01N 63/16, A01N 63/20, A01N 63/22, A01N 63/23, A01N 63/25, A01N 63/27, A01N 63/28, A01N 63/30, A01N 63/32, A01N 63/34, A01N 63/36, A01N 63/38, A01N 63/40, A01N 63/50, A01N 63/60, and A01N 65/03. All groups listed in this Warning should be considered in order to perform a complete search.
N	A01N63/10		Group A01N 63/10 is incomplete pending reclassification of documents from group A01N 63/00. Group A01N 63/10 is also impacted by reclassification into groups A01N 63/12, A01N 63/14, A01N 63/16, A01N 63/20, A01N 63/22, A01N 63/23, A01N 63/25, A01N 63/27, A01N 63/28, A01N 63/40, A01N 63/50, and A01N 63/60. All groups listed in this Warning should be considered in order to perform a complete search.
N	A01N63/12		Group A01N 63/12 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/12 should be considered in order to perform a complete search.
N	A01N63/14		Group A01N 63/14 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/14 should be considered in order to perform a complete search.
N	A01N63/16		Group A01N 63/16 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N

CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
			63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/16 should be considered in order to perform a complete search.
N	A01N 63/20		Group A01N 63/20 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/20 should be considered in order to perform a complete search.
N	A01N 63/22		Group A01N 63/22 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/22 should be considered in order to perform a complete search.
N	A01N 63/23		Group A01N 63/23 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/23 should be considered in order to perform a complete search.
N	A01N 63/25		Group A01N 63/25 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/25 should be considered in order to perform a complete search.
N	A01N 63/27		Group A01N 63/27 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/27 should be considered in order to perform a complete search.
N	A01N 63/28		Group A01N 63/28 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/10. Groups A01N 63/00, A01N 63/10, and A01N 63/28 should be considered in order to perform a complete search.
N	A01N 63/30		Group A01N 63/30 is incomplete pending reclassification of documents from group A01N 63/00. Group A01N 63/30 is also impacted by reclassification into groups A01N 63/32, A01N 63/34, A01N 63/36,

CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
			A01N 63/38, A01N 63/40, A01N 63/50, and A01N 63/60. All groups listed in this Warning should be considered in order to perform a complete search.
N	A01N 63/32		Group A01N 63/32 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/30. Groups A01N 63/00, A01N 63/30 and A01N 63/32 should be considered in order to perform a complete search.
N	A01N 63/34		Group A01N 63/34 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/30. Groups A01N 63/00, A01N 63/30 and A01N 63/34 should be considered in order to perform a complete search.
N	A01N 63/36		Group A01N 63/36 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/30. Groups A01N 63/00, A01N 63/30 and A01N 63/36 should be considered in order to perform a complete search.
N	A01N 63/38		Group A01N 63/38 is incomplete pending reclassification of documents from groups A01N 63/00 and A01N 63/30. Groups A01N 63/00, A01N 63/30 and A01N 63/38 should be considered in order to perform a complete search.
N	A01N 63/40		Group A01N 63/40 is incomplete pending reclassification of documents from groups A01N 63/00, A01N 63/10, and A01N 63/30. All groups listed in this Warning should be considered in order to perform a complete search.
N	A01N 63/50		Group A01N 63/50 is incomplete pending reclassification of documents from groups A01N 63/00, A01N 63/10, and A01N 63/30. All groups listed in this Warning should be considered in order to perform a complete search.
N	A01N 63/60		Group A01N 63/60 is incomplete pending reclassification of documents from groups A01N 63/00, A01N 63/10, and A01N 63/30. All groups listed in this Warning should be

CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
			considered in order to perform a complete search.
N	A01N 65/03		Group A01N 65/03 is incomplete pending reclassification of documents from group A01N 63/00. Groups A01N 63/00 and A01N 65/03 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.



CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

C. New, Modified or Deleted Note(s)

**SUBCLASS A01N - PRESERVATION OF BODIES OF HUMANS OR ANIMALS OR PLANTS OR PARTS THEREOF; BIOCIDES, e.g. AS DISINFECTANTS, AS PESTICIDES, AS HERBICIDES (preparations for medical, dental or toilet purposes A61K; methods or apparatus for disinfection or sterilisation in general, or for deodorising of air A61L); PEST REPELLANTS OR ATTRACTANTS (decoys A01M 1/06; medicinal preparations A61K); PLANT GROWTH REGULATORS (compounds in general C01, C07, C08; fertilisers C05; soil conditioners or stabilisers C09K17/00)**

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	A01N63/00		In this main group and its indented subgroups, the last place priority rule is not applied, i.e. the common rule is applied.

\*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.

## **2. A. DEFINITIONS (new)**

### **A01N63/10**

#### **Definition statement**

*This place covers:*

Biocides based on animals or on substances derived from animals.

#### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

### **A01N63/12**

#### **Definition statement**

*This place covers:*

Biocides based on nematodes or on substances derived from nematodes.

#### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

### **A01N63/14**

#### **Definition statement**

*This place covers:*

DATE: JANUARY 1, 2020

PROJECT RP0630

Biocides based on insects, e.g. predatory insects, or on substances derived from insects.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/16**

### **Definition statement**

*This place covers:*

Biocides based on arachnids, e.g. predatory spiders, or on substances derived from arachnids.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/20**

### **Definition statement**

*This place covers:*

Biocides based on bacteria or on substances derived from bacteria.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

DATE: JANUARY 1, 2020

PROJECT RP0630

## **A01N63/22**

### **Definition statement**

*This place covers:*

Biocides based on *Bacillus* or on substances derived from *Bacillus*.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/23**

### **Definition statement**

*This place covers:*

Biocides based on *Bacillus thuringiensis* or on substances derived from *Bacillus thuringiensis*, such as Bt toxins.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/25**

### **Definition statement**

*This place covers:*

Biocides based on *Paenibacillus* or on substances derived from *Paenibacillus*.

DATE: JANUARY 1, 2020

PROJECT RP0630

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/27**

### **Definition statement**

*This place covers:*

Biocides based on *Pseudomonas* or on substances derived from *Pseudomonas*.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/28**

### **Definition statement**

*This place covers:*

Biocides based on *Streptomyces* or on substances derived from *Streptomyces*.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

DATE: JANUARY 1, 2020

PROJECT RP0630

## **A01N63/30**

### **Definition statement**

*This place covers:*

Biocides based on microbial fungi or on substances derived from microbial fungi or obtained therefrom.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/32**

### **Definition statement**

*This place covers:*

Biocides based on yeast or on substances derived from yeast.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/34**

### **Definition statement**

*This place covers:*

Biocides based on *Aspergillus* or on substances derived from *Aspergillus*.

### **Special rules of classification**

DATE: JANUARY 1, 2020

PROJECT RP0630

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/36**

### **Definition statement**

*This place covers:*

Biocides based on *Penicillium* or on substances derived from *Penicillium*.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/38**

### **Definition statement**

*This place covers:*

Biocides based on *Trichoderma* or on substances derived from *Trichoderma*.

### **Special rules of classification**

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## **A01N63/40**

### **Definition statement**

*This place covers:*

Biocides based on viruses, e.g. bacteriophages, or on substances derived from viruses.

DATE: JANUARY 1, 2020

PROJECT RP0630

## Special rules of classification

Attention is drawn to the special rules of classification under A01N63/50 or A01N63/60, explaining under which circumstances combination sets (c-sets) must be allocated.

## A01N63/50

### Definition statement

*This place covers:*

Biocides containing isolated enzymes or isolated proteins. This subgroup can be used in combination with subgroups [A01N63/00-A01N63/40](#) if the organism from which the substances were derived is defined in the document, as discussed below.

### References

#### Limiting references

*This place does not cover:*

Peptides	<a href="#">A01N37/46</a>
----------	---------------------------

## Special rules of classification within this subclass/group

When the origin of the isolated enzymes or isolated proteins is disclosed (e.g. bacteria or fungi, etc...), a combination set should be used where [A01N63/50](#) is given as the base symbol and the relevant corresponding symbol [A01N63/00](#) - [A01N63/40](#) as the subsequent symbol.

For example, an isolated enzyme from a *Bacillus* strain is classified as follows:

C-Sets: [A01N63/50](#), [A01N63/22](#)



DATE: JANUARY 1, 2020

PROJECT RP0630

## **A01N63/60**

### **Definition statement**

*This place covers:*

Biocides containing nucleic acids, which are for instance capable of interfering with the transcription machinery. This subgroup can be used in combination with subgroups A01N63/00-A01N63/40 if the organism from which the substances were derived is defined in the document, as discussed below.

### **Special rules of classification within this subclass/group**

When the origin of the nucleic acids is disclosed (e.g. bacteria or fungi, etc...), a combination set should be used where [A01N63/60](#) is given as the base symbol and the relevant corresponding symbol [A01N63/00](#) - [A01N63/40](#) as the subsequent symbol.

For example, a nucleic acid from a *Bacillus* strain is classified as follows:

C-sets: [A01N63/60](#), [A01N63/22](#)

## 2. A. DEFINITIONS (modified)

### A01N63/00

#### Definition statement

*This place covers:*

Insert: The following new Definition statement

Biocides as defined above which cannot be classified more precisely than according to their origin (animal, microbial fungi, bacteria, yeast or viruses).

#### References

##### Limiting references

*This place does not cover:*

Insert: The Limiting references section and the table shown below

Compounds of defined constitution	<a href="#">A01N27/00-</a> <a href="#">A01N59/00</a>
Unicellular algae	<a href="#">A01N65/03</a>

#### Relationships between large subject matter areas

Insert: The following new Relationships between large subject matter areas section and text below.

Specified microorganisms are classified in the relevant [C12N](#) group(s).

Breeding of predatory insects is classified in [A01K67/033](#).

#### Special rules of classification

Replace: The current Special rules of classification section text with the updated text shown below.

DATE: JANUARY 1, 2020

PROJECT RP0630

If the molecule is an enzyme or a nucleic acid, classification can be made in [A01N63/50](#) or [A01N63/60](#), in combination with this subgroup [A01N63/00](#) if the animal cannot be further defined in the subgroups [A01N63/10-A01N63/40](#).

When the origin of the isolated enzymes, isolated proteins or isolated nucleic acid is disclosed (e.g. bacteria or fungi, etc...), a combination set should be used where [A01N63/50](#) respectively [A01N63/60](#) is given as the base symbol and the relevant corresponding symbol [A01N63/00](#) - [A01N63/40](#) as subsequent symbol.

For example, an isolated enzyme from a *Bacillus* strain is classified as follows:

C-Sets: [A01N63/50](#), [A01N63/22](#)

For example, a nucleic acid from a *Bacillus* strain is classified as follows:

C-Sets: [A01N63/60](#), [A01N63/22](#)

Attention is also drawn to the definitions of [A01N63/50](#) and [A01N63/60](#).

## **A01N63/02**

Delete: Entire Definition for [A01N63/02](#).

CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
C	A01N 63/00	A01N 63/00, A01N 63/10, A01N 63/12, A01N 63/14, A01N 63/16, A01N 63/20, A01N 63/22, A01N 63/23, A01N 63/25, A01N 63/27, A01N 63/28, A01N 63/30, A01N 63/32, A01N 63/34, A01N 63/36, A01N 63/38, A01N 63/40, A01N 63/50, A01N 63/60, A01N 65/03
D	A01N 63/02	<administrative transfer to A01N 63/10>
D	A01N 63/04	<administrative transfer to A01N 63/30>
Q	A01N 63/10	A01N 63/10, A01N 63/12, A01N 63/14, A01N 63/16, A01N 63/20, A01N 63/22, A01N 63/23, A01N 63/25, A01N 63/27, A01N 63/28, A01N 63/40, A01N 63/50, A01N 63/60
Q	A01N 63/30	A01N 63/30, A01N 63/32, A01N 63/34, A01N 63/36, A01N 63/38, A01N 63/40, A01N 63/50, A01N 63/60

\* 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.

CPC NOTICE OF CHANGES 791

DATE: JANUARY 1, 2020

PROJECT RP0630

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
A01N 63/02		DELETE
A01N 63/04		DELETE
A01N 63/10	A01N 63/10	NEW
A01N 63/12	A01N 63/12	NEW
A01N 63/14	A01N 63/14	NEW
A01N 63/16	A01N 63/16	NEW
A01N 63/20	A01N 63/20	NEW
A01N 63/22	A01N 63/22	NEW
A01N 63/23	A01N 63/23	NEW
A01N 63/25	A01N 63/25	NEW
A01N 63/27	A01N 63/27	NEW
A01N 63/28	A01N 63/28	NEW
A01N 63/30	A01N 63/30	NEW
A01N 63/32	A01N 63/32	NEW
A01N 63/34	A01N 63/34	NEW
A01N 63/36	A01N 63/36	NEW
A01N 63/38	A01N 63/38	NEW
A01N 63/40	A01N 63/40	NEW
A01N 63/50	A01N 63/50	NEW
A01N 63/60	A01N 63/60	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.