

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1535

DATE: JANUARY 1, 2024

PROJECT MP12085

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Titles Changed:	A21B	SUBCLASS
	A21B	1/22, 1/40, 1/42, 1/52
	A21B	3/02, 3/18
	A21B	5/03
Warnings Deleted:	A21B	SUBCLASS
DEFINITIONS:		
Definitions New:	A21B	1/22, 1/40, 1/52
	A21B	5/03
Definitions Modified:	A21B	SUBCLASS
	A21B	1/42
	A21B	3/02

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 1535

DATE: JANUARY 1, 2024

PROJECT MPI2085

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS A21B - BAKERS' OVENS;MACHINES OR EQUIPMENT FOR BAKING

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u> <u>Number of</u> <u>dots (e.g. 0, 1,</u> <u>2)</u>	<u>Title</u> <u>“CPC only” text should normally be</u> <u>enclosed in {curly brackets}**</u>	<u>Transferred to[#]</u>
M	A21B	Subclass	BAKERS' OVENS; MACHINES OR EQUIPMENT FOR BAKING (domestic baking equipment A47J 37/00)	
M	A21B1/22	3	by electric radiators (A21B 2/00 takes precedence)	
M	A21B1/40	1	characterised by the means for regulating the temperature	
M	A21B1/42	1	characterised by the baking surfaces moving during the baking	
M	A21B1/52	1	Portable ovens; Collapsible ovens	
M	A21B3/02	1	Doors; Flap gates	
M	A21B3/18	1	Discharging baked goods from tins	
M	A21B5/03	2	for baking pancakes	

*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:

- **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.

CPC NOTICE OF CHANGES 1535

DATE: JANUARY 1, 2024

PROJECT MP12085

- 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 finalization 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 1535

DATE: JANUARY 1, 2024

PROJECT MP12085

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

SUBCLASS A21B - BAKERS' OVENS; MACHINES OR EQUIPMENT FOR BAKING

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning</u>
D	A21B	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.

DATE: JANUARY 1, 2024

PROJECT MP12085

2. A. DEFINITIONS (new)

A21B 1/22

References

Limiting References

This place does not cover:

Baking apparatus employing high-frequency or infrared heating	A21B 2/00
---	-----------

Informative References

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

Electric heating elements	H05B
---------------------------	------

A21B 1/40

References

Informative References

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

Temperature-sensitive elements	G01K
--------------------------------	------

A21B 1/52

References

Informative References

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

Travelling or camp cookers	A47J 33/00
----------------------------	------------

CPC NOTICE OF CHANGES 1535

DATE: JANUARY 1, 2024

PROJECT MP12085

A21B 5/03

References

Informative References

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

Frying pans	A47J 37/10
-------------	------------

DATE: JANUARY 1, 2024

PROJECT MP12085

2. A. DEFINITIONS (modified)

A21B

References

Insert: The following new Limiting references section and table.

Limiting References

This place does not cover:

Domestic baking equipment	A47J 37/00
---------------------------	----------------------------

Informative References

Replace: The existing Informative references table with the updated one below:

Machines or equipment for making or processing dough; handling baked articles made from dough	A21C
Baking processes	A21D 8/06
General methods of cooking foods	A23L 5/10
Kitchen equipment	A47J
Combustion apparatus	F23
Domestic stoves or ranges being wholly or partly ovens	F24B, F24C
Furnaces, kilns, ovens, retorts	F27
Control of temperature	G05D 23/00
Electric heating	H05B

Glossary of Terms

Delete: The ellipsis at the end of “etc” so it reads as follows:

Baking	cooking food by dry heat acting by conduction (note: normally in an oven, but also in hot ashes, or on hot stones); baked food products are dough-based products like pastries, cakes or bread, or baked potatoes, baked apples, baked beans, etc.
--------	--

DATE: JANUARY 1, 2024

PROJECT MP12085

A21B 1/42

Relationships with other classification places

Insert: The following new Relationships with other classification places section and text.

Roasting apparatus with movable-mounted food supports are classified in A47J37/04.

References

Informative References

Replace: The existing table in the Informative references section with the updated one below:

Conveying in general	B65G
Conveyors having endless load-conveying surfaces	B65G 15/00

A21B 3/02

References

Informative References

Replace: The existing Informative references table with the updated one below:

General features of doors	E06B
Doors specially adapted for stoves or ranges	F24C 15/02