

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1004

DATE: JANUARY 1, 2021

PROJECT MP0477

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:	A23G	1/00, 1/02, 1/04, 1/08, 1/28
	A23G	3/28, 3/32, 3/50
	A23G	4/00
	A23G	9/04, 9/08
Warnings Deleted:	A23G	SUBCLASS
Notes Deleted:	A23G	1/00, 1/305, 1/56
	A23G	3/00, 3/32, 3/343, 3/346
	A23G	4/062
	A23G	9/322, 9/52
Notes Modified:	A23G	SUBCLASS
DEFINITIONS:		
Definitions New:	A23G	1/00, 1/02, 1/04, 1/08, 1/28
	A23G	3/28, 3/32, 3/50
	A23G	4/00
	A23G	9/04, 9/08

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 A23G - COCOA; COCOA PRODUCTS, e.g. CHOCOLATE; SUBSTITUTES FOR COCOA OR COCOA PRODUCTS; CONFECTIONERY; CHEWING GUM; ICE-CREAM; PREPARATION THEREOF

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
M	A23G 1/00	0	Cocoa; Cocoa products, e.g. chocolate; Substitutes therefor	
M	A23G 1/02	1	Preliminary treatment, e.g. fermentation of cocoa	
M	A23G 1/04	1	Apparatus specially adapted for manufacture or treatment of cocoa or cocoa products (machines for roasting cocoa A23N 12/00)	
M	A23G 1/08	2	Cocoa butter presses	
M	A23G 1/28	3	Apparatus for removing chocolate from the moulds	
M	A23G 3/28	2	Apparatus for decorating sweetmeats or confectionery	
M	A23G 3/32	1	Processes for preparing caramel or sugar colours	
M	A23G 3/50	2	characterised by shape, structure or physical form, e.g. products with supported structure	
M	A23G 4/00	0	Chewing gum	
M	A23G 9/04	1	Production of frozen sweets, e.g. ice-cream	
M	A23G 9/08	2	Batch production {(A23G 9/06 takes precedence)}	

*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

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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.
- 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 A23G - COCOA; COCOA PRODUCTS, e.g. CHOCOLATE; SUBSTITUTES FOR COCOA OR COCOA PRODUCTS; CONFECTIONERY; CHEWING GUM; ICE-CREAM; PREPARATION THEREOF

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	A23G	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 A23G - COCOA; COCOA PRODUCTS, e.g. CHOCOLATE; SUBSTITUTES FOR COCOA OR COCOA PRODUCTS; CONFECTIONERY; CHEWING GUM; ICE-CREAM; PREPARATION THEREOF

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
M	A23G	<p>1. In this subclass, the following term is used with the meaning indicated: "ice-cream" includes any edible frozen or congealed semi-liquid or pasty substance, e.g. slush ice</p> <p>2. In this subclass, subject matter which cannot be completely classified in a single one of the main groups should be classified in each relevant main group</p> <p>3. The classification symbols of groups: A23G 1/305, A23G 1/56, A23G 3/343, A23G 3/346, A23G 4/062, A23G 9/322 and A23G 9/52 can be followed by additional symbols preceded by the sign "+", e.g. A23G 1/56 +D8. The symbols give further information concerning structure, composition or form and have the meaning as listed below: D . . . Containing organic compounds D2 .. containing microorganisms, enzymes D4 .. containing vitamins, antibiotics D6 .. containing beet sugar or cane sugar if specifically mentioned; containing other carbohydrates, e.g. starches, gums, alcohol sugar, polysaccharides, dextrans D8 .. containing cocoa fat if specifically mentioned; containing products of cocoa fat; containing other fats, e.g. fatty acid, fatty alcohol, their esters, lecithin, paraffins</p>	<p><u>Delete:</u> Note 3 so that only Notes 1 and 2 are left as follows.</p> <p>1. In this subclass, the following term is used with the meaning indicated: "ice-cream" includes any edible frozen or congealed semi-liquid or pasty substance, e.g. slush ice</p> <p>2. In this subclass, subject matter which cannot be completely classified in a single one of the main groups should be classified in each relevant main group</p>

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<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
		<p>D10 .. containing amino-acids, proteins, e.g. gelatine, polypeptides</p> <p>D12 .. containing dairy products</p> <p>D14 .. containing fruits, nuts, e.g. almonds, seeds, plants or their extracts (gums D6)</p> <p>F . Containing inorganic compounds</p> <p>H . Products with special structure</p> <p>H2 .. foamed, gas-expanded or cellular products</p> <p>H4 .. products with a supported structure</p> <p>H4D ... products with an inedible support, e.g. a stick</p> <p>H4F ... products with an edible support, e.g. a cornet</p> <p>H6 .. products with a composite structure, e.g. laminated products</p> <p>H8 .. hollow products, e.g. with inedible or edible filling, fixed or movable within the cavity</p>	
D	A23G 1/00	Attention is drawn to the internal note after the subclass title	
D	A23G 1/305	Attention is drawn to the internal note after the subclass title	
D	A23G 1/56	Attention is drawn to the internal note after the subclass title	
D	A23G 3/00	Attention is drawn to the internal note after the subclass title	
D	A23G 3/32	Attention is drawn to the internal note after the subclass title	
D	A23G 3/343	Attention is drawn to the internal note after the subclass title	
D	A23G 3/346	Attention is drawn to the internal note after the subclass title	
D	A23G 4/062	Attention is drawn to the internal note after the subclass title	

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<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
D	A23G 9/322	Attention is drawn to the internal note after the subclass title	
D	A23G 9/52	Attention is drawn to the internal note after the subclass title	

*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)

Insert: The following new Definitions.

A23G 1/00

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

Kitchen equipment for cocoa preparation	A47J
Apparatus for making beverages	A47J 31/00

A23G 1/02

References

Informative references

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

Machines for roasting cocoa	A23N 12/00
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A23G 1/04

References

Limiting references

This place does not cover:

Machines for roasting cocoa	A23N 12/00
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Informative references

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

Crushing or grinding apparatus in general	B02C
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A23G 1/08

References

Informative references

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

Presses for squeezing out liquid from liquid-containing material in general	B30B
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A23G 1/28

References

Informative references

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

Discharging baked goods from tins	A21B 3/18
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A23G 3/28

References

Informative references

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

Applying liquids to surfaces in general	B05
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A23G 3/32

References

Informative references

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

Colouring foodstuffs	A23L 5/40
Flavouring foodstuffs	A23L 27/00

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A23G 3/50

References

Informative references

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

Composite structures including chocolate, e.g. as layer, coating or filler	A23G 1/54
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A23G 4/00

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

Medicinal preparations characterised by chewing gum form	A61K 9/0058
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A23G 9/04

References

Informative references

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

Packages	B65D 85/78
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A23G 9/08

References

Limiting references

This place does not cover:

Characterised by using carbon dioxide or carbon dioxide snow or other cryogenic agents as cooling medium	A23G 9/06
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Informative references

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

Continuous production	A23G 9/14
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