

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

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:	A01K	2227/00 2267/00
	A23C	2210/00, 2210/20, 2210/25 2220/00, 2220/10, 2220/20 2230/00 2240/00 2250/00, 2250/05 2260/00, 2260/10, 2260/15 2270/00
	A23G	1/0053, 1/0083, 1/223 7/005
	A23V	2200/00 2250/00, 2250/184 2300/00
	A61B	2017/00681 17/1613, 17/425, 17/64
	A61C	13/265 15/04
	A61F	2/3094, 2/5044
	A61H	2033/0008
	A61M	2025/0001, 2025/09058, 2025/1043
	A63B	69/0073 2069/3602, 2069/3626, 2069/3679 2208/00, 2208/05 2244/00
	A63C	7/10, 7/1006, 7/1013, 7/1073
	A63F	7/07, 7/20
	A63J	2005/005
DEFINITIONS:		
Definitions Deleted:	A61B	17/1613, 17/64
	A61F	2/3094
	A61M	2025/09058, 2025/1043
Definitions New:	A63F	7/07, 7/20
Definitions Modified:	A61B	17/425
	A61M	1/1067
	A63B	2208/00

No other subclasses/groups are impacted by this Notice of Changes.

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

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 732

DATE: AUGUST 1, 2019

PROJECT MP0441

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)**SUBCLASS A01K - ANIMAL HUSBANDRY; CARE OF BIRDS, FISHES, INSECTS; FISHING; REARING OR BREEDING ANIMALS, NOT OTHERWISE PROVIDED FOR; NEW BREEDS OF ANIMALS**

<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>
M	A01K 2227/00	0	Animals characterised by species	
M	A01K 2267/00	0	Animals characterised by purpose	

SUBCLASS A23C - DAIRY PRODUCTS, e.g. MILK, BUTTER, CHEESE; MILK OR CHEESE SUBSTITUTES; MAKING THEREOF (obtaining protein compositions for foodstuffs, {e.g. from milk}, A23J 1/00; preparation of peptides, e.g. of proteins, in general C07K 1/00)

<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>
M	A23C 2210/00	0	Physical treatment of dairy products	
M	A23C 2210/20	1	Treatment using membranes, including sterile filtration	
M	A23C 2210/25	1	Separating and blending	
M	A23C 2220/00	0	Biochemical treatment	
M	A23C 2220/10	1	Enzymatic treatment	
M	A23C 2220/20	1	Treatment with microorganisms	
M	A23C 2230/00	0	Aspects relating to animal feed or genotype	
M	A23C 2240/00	0	Use or particular additives or ingredients	
M	A23C 2250/00	0	Particular aspects related to cheese	
M	A23C 2250/05	1	Emulsifying cheese	

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

<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	A23C 2260/00	0	Particular aspects or types of dairy products	
M	A23C 2260/10	1	Spreadable dairy products	
M	A23C 2260/15	1	Frozen dairy products	
M	A23C 2270/00	0	Aspects relating to packaging	

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 1/0053	3	{Processes of shaping not covered elsewhere}	
M	A23G 1/0083	3	{characterised by the material of the moulds}	
M	A23G 1/223	4	{Mould materials}	
M	A23G 7/005	2	{General processes}	

SUBCLASS A23V - INDEXING SCHEME RELATING TO FOODS, FOODSTUFFS OR NON-ALCOHOLIC BEVERAGES

<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	A23V 2200/00	0	Function of food ingredients	
M	A23V 2250/00	0	Food ingredients	

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

<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	A23V 2250/184	2	Emulsifier (emulsifier as function A23V2200/222)	
M	A23V 2300/00	0	Processes	

SUBCLASS A61B - DIAGNOSIS; SURGERY; IDENTIFICATION (analysing biological material G01N, e.g. G01N 33/48; obtaining records using waves other than optical waves, in general G03B 42/00)

<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	A61B 2017/00681	1	{ Aspects not otherwise provided for }	
M	A61B 17/1613	2	{ Component parts }	
M	A61B 17/425	2	for reproduction or fertilisation (specially adapted for use with animals A61D19/00)	
M	A61B 17/64	4	Devices extending alongside the bones to be positioned	

SUBCLASS A61C - DENTISTRY; APPARATUS OR METHODS FOR ORAL OR DENTAL HYGIENE (non-driven toothbrushes A46B; {tongue scrapers A61B 17/24;} preparations for dentistry A61K 6/00; preparations for cleaning the teeth or mouth A61K 8/00, A61Q 11/00)

<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	A61C 13/265	2	Sliding or snap attachments	
M	A61C 15/04	1	Dental floss; Floss holders	

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

SUBCLASS A61F - FILTERS IMPLANTABLE INTO BLOOD VESSELS; PROSTHESES; DEVICES PROVIDING PATENCY TO, OR PREVENTING COLLAPSING OF, TUBULAR STRUCTURES OF THE BODY, e.g. STENTS; ORTHOPAEDIC, NURSING OR CONTRACEPTIVE DEVICES; FOMENTATION; TREATMENT OR PROTECTION OF EYES OR EARS; BANDAGES, DRESSINGS OR ABSORBENT PADS; FIRST-AID KITS (dental prosthetics A61C)

<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>
M	A61F 2/3094	3	{Designing or manufacturing processes}	
M	A61F 2/5044	2	{Designing or manufacturing processes}	

SUBCLASS A61H - PHYSICAL THERAPY APPARATUS, e.g. DEVICES FOR LOCATING OR STIMULATING REFLEX POINTS IN THE BODY; ARTIFICIAL RESPIRATION; MASSAGE; BATHING DEVICES FOR SPECIAL THERAPEUTIC OR HYGIENIC PURPOSES OR SPECIFIC PARTS OF THE BODY (electrotherapy, magnetotherapy, radiation therapy, ultrasound therapy A61N)

<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>
M	A61H 2033/0008	1	{Arrangement for cleaning the installation before or after use}	

SUBCLASS A61M - DEVICES FOR INTRODUCING MEDIA INTO, OR ONTO, THE BODY (introducing media into or onto the bodies of animals A61D 7/00; means for inserting tampons A61F 13/26; devices for administering food or medicines orally A61J; containers for collecting, storing or administering blood or medical fluids A61J 1/05); DEVICES FOR TRANSDUCING BODY MEDIA OR FOR TAKING MEDIA FROM THE BODY (surgery A61B; chemical aspects of surgical articles A61L); DEVICES FOR PRODUCING OR ENDING SLEEP OR STUPOR

<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>
M	A61M 2025/0001	1	{for pressure measurement}	
M	A61M 2025/09058	3	{Basic structures of guide wires}	

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

<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	A61M 2025/1043	2	{ with special features or adapted for special applications }	

SUBCLASS A63B - APPARATUS FOR PHYSICAL TRAINING, GYMNASTICS, SWIMMING, CLIMBING, OR FENCING; BALL GAMES; TRAINING EQUIPMENT (apparatus for passive exercising, massage A61H)

<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	A63B 69/0073	1	{ Means for releasably holding a ball in position; Balls constrained to move around a fixed point, e.g. by tethering }	
M	A63B 2069/3602	2	{ Player’s game information devices }	
M	A63B 2069/3626	3	{ Details }	
M	A63B 2069/3679	3	{ Details }	
M	A63B 2208/00	0	Characteristics or parameters related to the user or player (measuring physical characteristics of the user A63B2230/00)	
M	A63B 2208/05	1	the user being at least partly surrounded by a pressure different from the atmospheric pressure	
M	A63B 2244/00	0	Sports without balls	

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

SUBCLASS A63C - SKATES; SKIS; ROLLER SKATES; DESIGN OR LAYOUT OF COURTS, RINKS OR THE LIKE (devices for underwater sports A63B 31/00, A63B 33/00, B63C 11/00; devices for gliding on water, e.g. water skis, B63B 35/79, B63B 35/81, B63B 35/83)

<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	A63C 7/10	1	Hinged stoppage blades attachable to the skis in such manner that these blades can be moved out of the operative position	
M	A63C 7/1006	2	{Ski-stoppers}	
M	A63C 7/1013	3	{actuated by the boot (A63C7/106 takes precedence)}	
M	A63C 7/1073	2	{Ski-brakes}	

SUBCLASS A63F - CARD, BOARD, OR ROULETTE GAMES; INDOOR GAMES USING SMALL MOVING PLAYING BODIES; VIDEO GAMES; GAMES NOT OTHERWISE PROVIDED FOR

<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	A63F 7/07	2	in which the playing bodies contact, or are supported by, the playing surface continuously, e.g. using air-cushion support {(A63F7/0604 - A63F7/0696 take precedence)}	
M	A63F 7/20	2	in which the playing bodies are projected through the air {(A63F7/0604 - A63F7/0696 take precedence)}	

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

SUBCLASS A63J - DEVICES FOR THEATRES, CIRCUSES, OR THE LIKE; CONJURING APPLIANCES OR THE LIKE

<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	A63J 2005/005	2	{Climate}	

*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.
- 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.

DATE: AUGUST 1, 2019

PROJECT MP0441

2. A. DEFINITIONS (New)

Insert: The following new Definitions:

A63F 7/07

References

Limiting references

This place does not cover:

Types and characteristics of ball games	A63F7/0604- A63F7/0696
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A63F 7/20

References

Limiting references

This place does not cover:

Types and characteristics of ball games	A63F7/0604- A63F7/0696
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CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

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>
A61B 17/1613	Definition		Delete: The entire definition.
A61B 17/425	Limiting references		Delete: The following <u>two</u> table rows from the <i>Limiting references</i> section: Use with animals – embryo transplant A61B 42/00 Use with animals – insemination A61D 19/02
A61B 17/425	Informative references		Insert: The following new <i>Informative references</i> section: Informative references <i>Attention is drawn to the following places, which may be of interest for search:</i> Use with animals – embryo transplant A61B 42/00
A61B 17/425	Special rules of classification	This group is not used, see subgroups thereof.	Delete: The entire Special rules of classification section.
A61B 17/64	Definition		Delete: The entire Definition.
A61F 2/3094	Definition		Delete: The entire Definition.
A61M 1/1067	Special rules of classification	documents are only classified in the parallel Indexing Code-code	Delete: The entire Special rules of classification section.
A61M 2025/09058	Definition		Delete: The entire Definition.
A61M 2025/1043	Definition		Delete: The entire Definition.

CPC NOTICE OF CHANGES 732

DATE: AUGUST 1, 2019

PROJECT MP0441

A63B 2208/00	Limiting references	Measuring physical parameters of the user A61M 2230/00	<p>Replace: The existing <i>Limiting references</i> table row with the following new entry:</p> <p>Measuring physiological parameters in the context of training and sport A63B 2230/00</p>
A63B 2208/00	Informative references	Measuring physiological parameters of the user A63B 2230/00	<p>Replace: The existing <i>Informative references</i> table row with the following new entry:</p> <p>Measuring physiological parameters in the context of medical care A61M 2230/00</p>

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.