

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE  
CPC NOTICE OF CHANGES 1349

DATE: AUGUST 1, 2022

PROJECT RP10459

**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:	A 63B	69/201, 69/208, 69/345
	A 63B	2069/0042, 2069/0044
Symbols Deleted Pending Reclassification:(frozen (F))	A 63B	69/004, 69/203, 69/205, 69/206
Titles changed:	A 63B	23/047
	A 63B	69/002, 69/20, 69/34
	A 63B	2244/10
Symbols New:	A 63B	69/215, 69/22, 69/222, 69/224, 69/244, 69/28, 69/30, 69/305, 69/322, 69/331, 69/333
Warnings modified:	A 63B	Subclass
Warnings New:	A 63B	69/004, 69/20, 69/203, 69/205, 69/206, 69/215, 69/22, 69/222, 69/224, 69/24, 69/244, 69/26, 69/28, 69/30, 69/305, 69/32, 69/322, 69/34
	A 63B	2244/10, 2244/102, 2244/104, 2244/106, 2244/108
<b>DEFINITIONS:</b>		
Definitions Deleted: (no frozen (F) symbol definitions should be deleted)	A 63B	2069/0044
Definitions New:	A 63B	69/215, 69/22, 69/24, 69/32, 69/333
Definitions Modified:	A 63B	69/002, 69/20, 69/26, 69/34, 2244/10

**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)

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- 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 QuickFix)

- 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 A63B - APPARATUS FOR PHYSICAL TRAINING, GYMNASTICS, SWIMMING, CLIMBING, OR FENCING; BALL GAMES; TRAINING EQUIPMENT**

<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>
U	A63B	Subclasses	APPARATUS FOR PHYSICAL TRAINING, GYMNASTICS, SWIMMING, CLIMBING, OR FENCING; BALL GAMES; TRAINING EQUIPMENT (apparatus for passive exercising, massage A61H)	
M	A63B23/047	4	{Walking and pulling or pushing a load (for exercising the player ability for rugby or American football A63B69/34)}	
M	A63B69/002	1	{for football (American-football dummies A63B69/34)}	
F	A63B69/004	1	{for the martial arts, e.g. karate, judo (A63B69/20, A63B69/34 take precedence)}	A63B69/20, A63B69/215, A63B69/22, A63B69/222, A63B69/224, A63B69/24, A63B69/244, A63B69/26, A63B69/28, A63B69/30, A63B69/305, A63B69/32, A63B69/322, A63B69/34, A63B2244/10, A63B2244/102, A63B2244/104, A63B2244/106, A63B2244/108
D	A63B2069/0042	2	{Breaking boards or holders therefore, i.e. devices for destroying exercises}	<administrative transfer to A63B69/331>
D	A63B2069/0044	2	{Fake or disarmed practise weapons, i.e. for mimicking combat situations}	<administrative transfer to A63B69/333>
C	A63B69/20	1	Punching balls {, e.g. for boxing; Other devices for striking used during training of combat sports, e.g. bags}	A63B69/20, A63B69/22, A63B69/222, A63B69/24, A63B69/244, A63B2244/10, A63B2244/102, A63B2244/104,

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				A 63B2244/106, A 63B2244/108
D	A 63B69/201	2	{Hanging heavy punching bags }	<administrative transfer to A 63B69/305>
F	A 63B69/203	2	{Punching balls, i.e. mainly designed to be hit at resonant frequency }	A 63B69/20, A 63B69/22, A 63B69/222, A 63B69/24, A 63B69/244, A 63B2244/10, A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108
F	A 63B69/205	3	{hanging downwards }	A 63B69/222, A 63B69/244
F	A 63B69/206	3	{mounted by using attachments at opposite points }	A 63B69/28, A 63B69/30
D	A 63B69/208	3	{mounted on a resilient foot }	<administrative transfer to A 63B69/224>
N	A 63B69/215	2	{Anthropomorphic devices }	
N	A 63B69/22	2	mounted on, or suspended from, a fixed support	
N	A 63B69/222	3	{suspended from a fixed support }	
N	A 63B69/224	3	{mounted on a resilient foot }	
C	A 63B69/24	2	mounted on, or suspended from, a movable support	A 63B69/24, A 63B69/244
N	A 63B69/244	3	{suspended from a movable support }	
T	A 63B69/26	3	attached to the human body	
N	A 63B69/28	2	Attachments located on the balls {or other training devices } at opposite points	
N	A 63B69/30	3	Resilient attachments	
N	A 63B69/305	2	{Hanging heavy punching bags }	
C	A 63B69/32	2	with indicating devices	A 63B69/32, A 63B69/322
N	A 63B69/322	3	{to instruct user where to strike }	
U	A 63B69/325	3	{for vertical blows on a horizontal surface }	
N	A 63B69/331	1	{Breaking boards or holders therefore, i.e. devices for destroying exercises }	
N	A 63B69/333	1	{Fake or disarmed practise weapons, i.e. for mimicking combat situations in martial arts training }	
C	A 63B69/34	1	{Tackling, blocking or grappling dummies, e.g.} boxing or {wrestling or American-} football dummies	A 63B69/20, A 63B69/215, A 63B69/22, A 63B69/222, A 63B69/224, A 63B69/24, A 63B69/244, A 63B69/26, A 63B69/28, A 63B69/30, A 63B69/305, A 63B69/32, A 63B69/322, A 63B69/34, A 63B2244/10,

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				A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108
D	A 63B69/345	2	{(American-) football, rugby, wrestling dummies, e.g. for tackling, blocking }	<administrative transfer to A 63B69/34>
C	A 63B2244/10	1	Combat sports	A 63B69/20, A 63B69/215, A 63B69/22, A 63B69/222, A 63B69/224, A 63B69/24, A 63B69/244, A 63B69/26, A 63B69/28, A 63B69/30, A 63B69/305, A 63B69/32, A 63B69/322, A 63B69/34, A 63B2244/10, A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108
T	A 63B2244/102	2	Boxing	
T	A 63B2244/104	2	Judo	
T	A 63B2244/106	2	Karate	
T	A 63B2244/108	2	Wrestling	

\*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.

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- 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.

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B. New, Modified or Deleted Warning notice(s)**SUBCLASS A63B - APPARATUS FOR PHYSICAL TRAINING, GYMNASTICS, SWIMMING, CLIMBING, OR FENCING; BALL GAMES; TRAINING EQUIPMENT**

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning</u>
M	A63B	<p>1. The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:</p> <p>A63B7/06 covered by A63G1/00  A63B22/08 covered by A63B22/0605  A63B22/10 covered by A63B22/0605 , A63B22/0002  A63B22/12 covered by A63B22/0605 , A63B22/001  A63B29/04 covered by A63B29/00  A63B31/16 covered by A63B31/14 - A63B31/18  A63B63/02 covered by A63B63/00  A63B63/04 covered by A63B63/00  A63B69/22 covered by A63B69/20  A63B69/28 covered by A63B69/20  A63B69/30 covered by A63B69/20  A63B71/16 covered by A63B71/14 - A63B71/148</p> <p>2. 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>	<p>1. The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:</p> <p>A63B7/06 covered by A63G1/00  A63B22/08 covered by A63B22/0605  A63B22/10 covered by A63B22/0605, A63B22/0002  A63B22/12 covered by A63B22/0605, A63B22/001  A63B29/04 covered by A63B29/00  A63B31/16 covered by A63B31/14 - A63B31/18  A63B63/02 covered by A63B63/00  A63B63/04 covered by A63B63/00  A63B71/16 covered by A63B71/14 - A63B71/148</p> <p>2. 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>
N	A63B69/004		<p>Group A63B 69/004 is no longer used for the classification of documents as of August 1, 2022. The content of this group is being reclassified into groups A63B 69/20, A63B 69/215, A63B 69/22, A63B 69/222, A63B 69/224, A63B 69/24, A63B 69/244, A63B 69/26, A63B 69/28, A63B 69/30, A63B 69/305, A63B 69/32, A63B 69/322, A63B 69/34, A63B 2244/10, A63B 2244/102, A63B</p>

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			<p>2244/104, A 63B 2244/106 and A 63B 2244/108.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A 63B 69/20		<p>Group A 63B 69/20 is incomplete pending reclassification of documents from groups A 63B 69/004, A 63B 69/203, A 63B 69/34 and A 63B 2244/10. Group A 63B 69/20 is also impacted by reclassification into groups A 63B 69/22, A 63B 69/222, A 63B 69/24, A 63B 69/244, A 63B 2244/10, A 63B 2244/102, A 63B 2244/104, A 63B 2244/106 and A 63B 2244/108.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A 63B 69/203		<p>Group A 63B 69/203 is no longer used for the classification of documents as of August 1, 2022. The content of this group is being reclassified into groups A 63B 69/20, A 63B 69/22, A 63B 69/222, A 63B 69/24, A 63B 69/244, A 63B 2244/10, A 63B 2244/102, A 63B 2244/104, A 63B 2244/106 and A 63B 2244/108. All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A 63B 69/205		<p>Group A 63B 69/205 is no longer used for the classification of documents as of August 1, 2022. The content of this group is being reclassified into groups A 63B 69/222 and A 63B 69/244. Groups A 63B 69/205, A 63B 69/222 and A 63B 69/244 should be considered in order to perform a complete search.</p>
N	A 63B 69/206		<p>Group A 63B 69/206 is no longer used for the classification of documents as of August 1, 2022. The content of this group is being reclassified into groups A 63B 69/28 and A 63B 69/30. Groups A 63B 69/206, A 63B 69/28 and A 63B 69/30 should be considered in order to perform a complete search.</p>



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N	A63B69/215		<p>Group A63B 69/215 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/34 and A63B 2244/10.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B69/22		<p>Group A63B 69/22 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/34 and A63B 2244/10.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B69/222		<p>Group A63B 69/222 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/205, A63B 69/34 and A63B 2244/10.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B69/224		<p>Group A63B 69/224 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/34 and A63B 2244/10.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B69/24		<p>Group A63B 69/24 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/34 and A63B 2244/10.</p> <p>Group A63B 69/24 is also impacted by reclassification into group A63B 69/244.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B69/244		<p>Group A63B 69/244 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/205, A63B 69/24, A63B 69/34 and A63B 2244/10.</p> <p>All groups listed in this Warning should</p>

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			be considered in order to perform a complete search.
N	A63B69/26		Group A63B 69/26 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/34 and A63B 2244/10. All groups listed in this Warning should be considered in order to perform a complete search.
N	A63B69/28		Group A63B 69/28 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/206, A63B 69/34 and A63B 2244/10. All groups listed in this Warning should be considered in order to perform a complete search.
N	A63B69/30		Group A63B 69/30 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/206, A63B 69/34 and A63B 2244/10. All groups listed in this Warning should be considered in order to perform a complete search.
N	A63B69/305		Group A63B 69/305 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/34 and A63B 2244/10. All groups listed in this Warning should be considered in order to perform a complete search.
N	A63B69/32		Group A63B 69/32 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/34 and A63B 2244/10. Group A63B 69/32 is also impacted by reclassification into group A63B 69/322. All groups listed in this Warning should be considered in order to perform a complete search.
N	A63B69/322		Group A63B 69/322 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/32, A63B 69/34 and A63B 2244/10. All groups listed in this Warning should

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			be considered in order to perform a complete search.
N	A63B69/34		<p>Group A63B 69/34 is incomplete pending reclassification of documents from groups A63B 69/004 and A63B 2244/10. Group A63B 69/34 is also impacted by reclassification into groups A63B 69/20, A63B 69/215, A63B 69/22, A63B 69/222, A63B 69/224, A63B 69/24, A63B 69/244, A63B 69/26, A63B 69/28, A63B 69/30, A63B 69/305, A63B 69/32, A63B 69/322, A63B 2244/10, A63B 2244/102, A63B 2244/104, A63B 2244/106 and A63B 2244/108.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B2244/10		<p>Group A63B 2244/10 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203 and A63B 69/34. Group A63B 2244/10 is also impacted by reclassification into groups A63B 69/20, A63B 69/215, A63B 69/22, A63B 69/222, A63B 69/224, A63B 69/24, A63B 69/244, A63B 69/26, A63B 69/28, A63B 69/30, A63B 69/305, A63B 69/32, A63B 69/322, A63B 69/34, A63B 2244/102, A63B 2244/104, A63B 2244/106 and A63B 2244/108.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B2244/10 2		<p>Group A63B 2244/102 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/34 and A63B 2244/10.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>
N	A63B2244/10 4		<p>Group A63B 2244/104 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/34 and A63B</p>

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			2244/10. All groups listed in this Warning should be considered in order to perform a complete search.
N	A63B2244/10 6		Group A63B 2244/106 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/34 and A63B 2244/10. All groups listed in this Warning should be considered in order to perform a complete search.
N	A63B2244/10 8		Group A63B 2244/108 is incomplete pending reclassification of documents from groups A63B 69/004, A63B 69/20, A63B 69/203, A63B 69/34 and A63B 2244/10. All groups listed in this Warning 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.

## 2. A. DEFINITIONS (new)

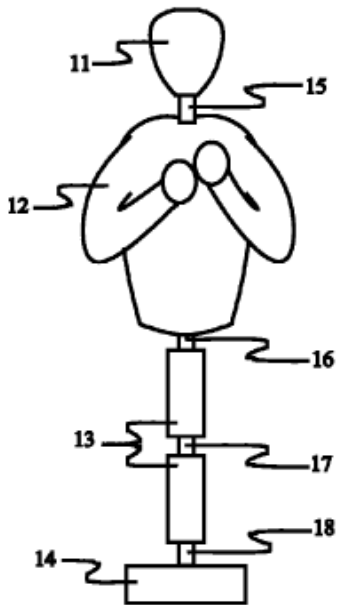
### A63B 69/215

#### Definition statement

This place covers:

Striking devices having an anthropomorphic shape or resemblance.

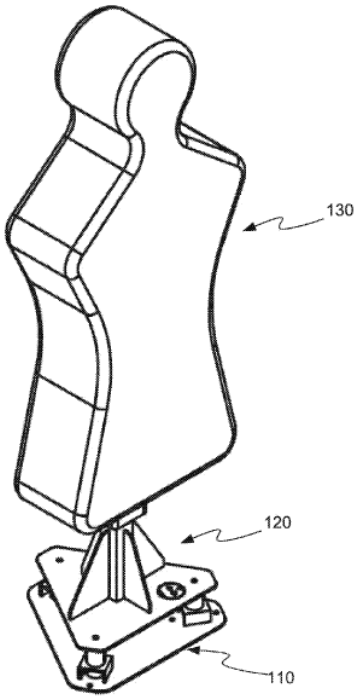
Illustrative example of subject matter classified in this group:



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**A63B 69/22**

**Definition statement**

This place covers:

Punching balls, punching bags or other striking devices mounted on or suspended from a stationary support during the striking activity. The support may be adjusted or repositioned when not in use and the training device, e.g. the ball or bag, may move when struck, but the overall structure remains in place during the exercise.

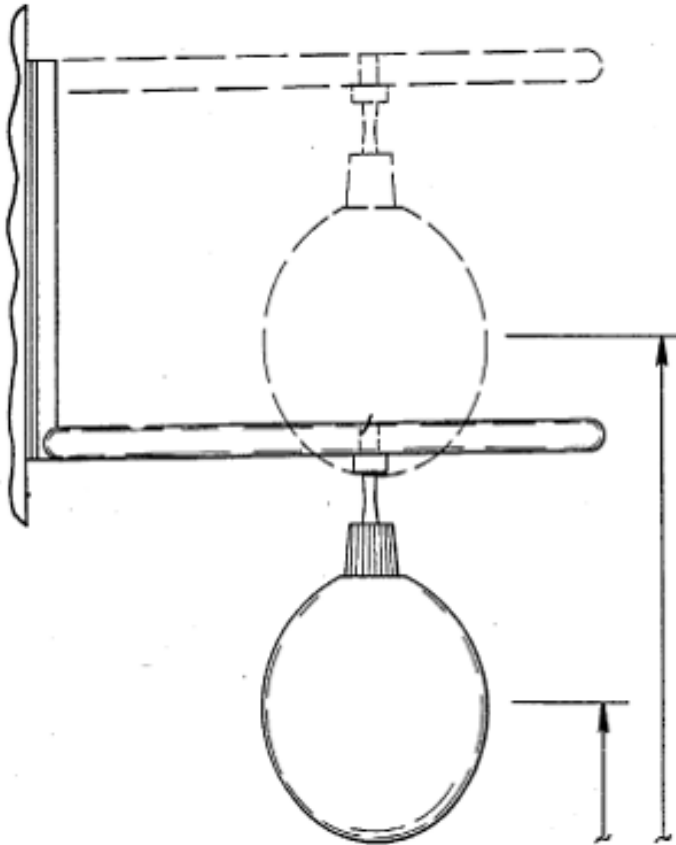
Illustrative example of subject matter classified in this group:

A punching ball mounted on a fixed support. The height of the ball is adjustable but remains set once the punching exercise begins.



Illustrative example of subject matter classified in this group:

A punching ball suspended from a fixed support. The height of the ball is adjustable but remains set once the punching exercise begins.





**A63B 69/24**

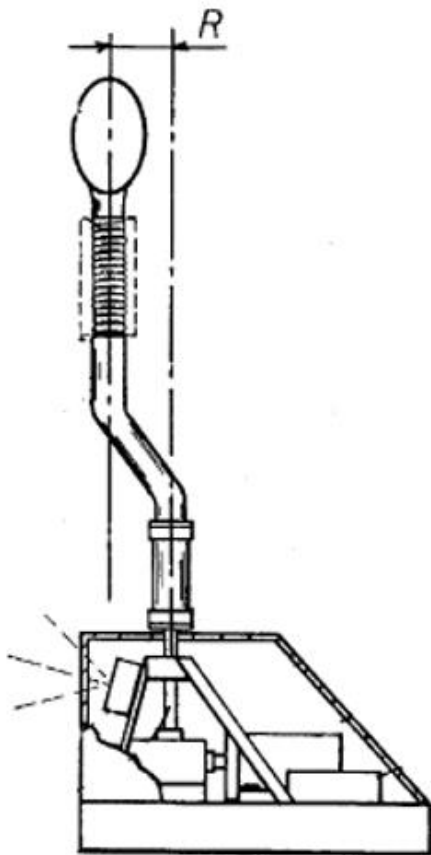
**Definition statement**

This place covers:

Punching balls, punching bags or other striking devices mounted on or suspended from a support set in motion during the striking activity. The motion of the training device should be an added feature to enhance the training experience, with said motion imparted independent from the striking activity.

Illustrative example of subject matter classified in this group:

A punching target mounted on a movable support. The target is set in motion by a motor and drive shaft during the punching exercise, and a sensor detects movement by the user to alter the motion of the target.

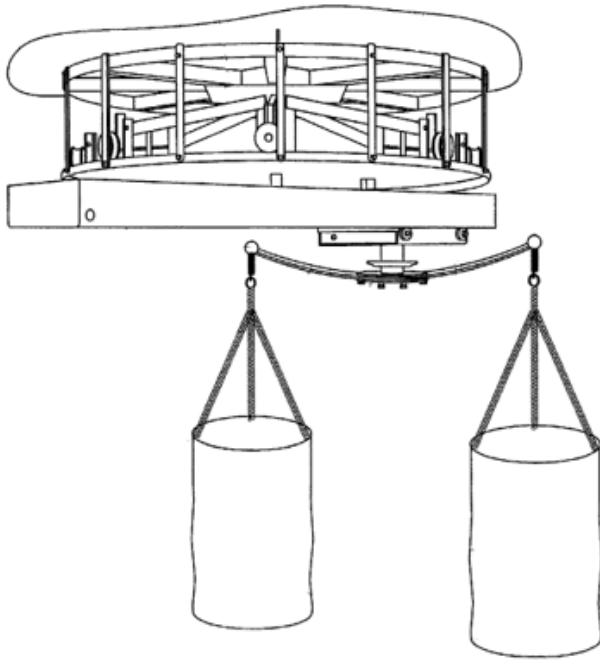


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Illustrative example of subject matter classified in this group:

Punching bags mounted on a movable support. The carousel and track system supporting the punching bags are set in motion with a motor and produce unpredictable movements. Alternatively, the carousel and track system are designed to produce unpredictable movements without a motor in response to the punching force from the user.



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**A63B 69/32**

**References**

***Informative references:***

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

Counting, e.g. counting periodical movements, revolutions or cycles, or including further data processing to determine distances or speed	<a href="#">A63B 2220/17</a>
Force of an impact, e.g. blow or punch	<a href="#">A63B 2220/53</a>
Sensors arranged on the exercise apparatus or sports implement	<a href="#">A63B 2220/833</a>

**A63B 69/333**

**References**

***Informative references:***

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

Toy swords or similar toy weapons; Toy shields	<a href="#">A63H 33/009</a>
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## 2. A. DEFINITIONS (modified)

### A63B 69/002

#### References

##### Limiting references:

Replace: The reference symbol for the following table row entry:

American-football dummies	A63B 69/34
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### A63B 69/20

Insert: The following NEW Definition statement.

#### Definition statement

This place covers:

Training devices subjected to strikes or blows by a person training in a combat sport including: punching bags, punching balls, pads held or attached to the human body, and striking dummies.

#### References

Delete: The Limiting references section and table.

Insert: The following NEW Informative references section and table.

##### Informative references:

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

Golf tees	A63B 57/10
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Means for releasably holding a ball in position; Balls constrained to move around a fixed point, e.g. by tethering	<a href="#">A63B 69/0073</a>
Dummies, e.g. for boxing or American football	<a href="#">A63B 69/34</a>

Insert: The following NEW Glossary of terms section and table.

### **Glossary of terms**

In this place, the following terms or expressions are used with the meaning indicated:

Punching ball	Devices which move and return fast due to their low inertia when subject to strikes or blows; mainly designed to be hit at resonant frequency
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Insert: The following NEW Synonyms and keywords section and text.

### **Synonyms and keywords**

In patent documents, the following words/expressions are often used as synonyms:

- Punching ball
- Speed bag

### **[A63B 69/26](#)**

### **References**

Delete: The Limiting references section and table.

Insert: The following NEW Informative references section and table.

### **Informative references:**

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

Other tethered balls being attached to the user	<a href="#">A63B 69/0086</a>
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### **[A63B 69/34](#)**

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Insert: The following NEW Definition statement.

**Definition statement**

This place covers:

Tackling, blocking or grappling dummies

**References**

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

**Informative references:**

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

Hanging heavy punching bags	<a href="#">A63B 69/305</a>
Manipulators	<a href="#">B25J</a>

**Special rules of classification**

Insert: The following text as the second paragraph of the Special rules of classification.

Boxing dummies used for punching or striking training are classified in [A63B 69/20](#) and subgroups, e.g. [A63B 69/215](#).

[A63B 2244/10](#)

**References**

Delete: The Limiting references section and table.

Insert: The following NEW Informative references section and table.

**Informative references:**

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

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Rugby, American football	<a href="#">A63B 2243/0066</a>
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2. B. DEFINITIONS QUICK FIX

<b><u>Symbol</u></b>	<b><u>Location of change</u></b> (e.g., section title)	<b><u>Existing reference symbol or text</u></b>	<b><u>Action; New symbol; New text</u></b>
A63B2069/ 0044			Delete entire definition

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.



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3. REVISION CONCORDANCE LIST (RCL)

<b>Type*</b>	<b>From CPC Symbol (existing)</b>	<b>To CPC Symbol(s)</b>
F	A 63B69/004	A 63B69/20, A 63B69/215, A 63B69/22, A 63B69/222, A 63B69/224, A 63B69/24, A 63B69/244, A 63B69/26, A 63B69/28, A 63B69/30, A 63B69/305, A 63B69/32, A 63B69/322, A 63B69/34, A 63B2244/10, A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108
D	A 63B2069/0042	<administrative transfer to A 63B69/331>
D	A 63B2069/0044	<administrative transfer to A 63B69/333>
C	A 63B69/20	A 63B69/20, A 63B69/22, A 63B69/222, A 63B69/24, A 63B69/244, A 63B2244/10, A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108
D	A 63B69/201	<administrative transfer to A 63B69/305>
F	A 63B69/203	A 63B69/20, A 63B69/22, A 63B69/222, A 63B69/24, A 63B69/244, A 63B2244/10, A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108
F	A 63B69/205	A 63B69/222, A 63B69/244
F	A 63B69/206	A 63B69/28, A 63B69/30
D	A 63B69/208	<administrative transfer to A 63B69/224>
C	A 63B69/24	A 63B69/24, A 63B69/244
C	A 63B69/32	A 63B69/32, A 63B69/322
C	A 63B69/34	A 63B69/20, A 63B69/215, A 63B69/22, A 63B69/222, A 63B69/224, A 63B69/24, A 63B69/244, A 63B69/26, A 63B69/28, A 63B69/30, A 63B69/305, A 63B69/32, A 63B69/322, A 63B69/34, A 63B2244/10, A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108
D	A 63B69/345	<administrative transfer to A 63B69/34>
C	A 63B2244/10	A 63B69/20, A 63B69/215, A 63B69/22, A 63B69/222, A 63B69/224, A 63B69/24, A 63B69/244, A 63B69/26, A 63B69/28, A 63B69/30, A 63B69/305, A 63B69/32, A 63B69/322, A 63B69/34, A 63B2244/10, A 63B2244/102, A 63B2244/104, A 63B2244/106, A 63B2244/108

\* 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

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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 finalization projects.

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

<b>CPC</b>	<b>IPC</b>	<b>Action*</b>
A 63B 2069/0042		DELETE
A 63B 2069/0044		DELETE
A 63B 69/201		DELETE
A 63B 69/208		DELETE
A 63B 69/215	A 63B 69/20	NEW
A 63B 69/22	A 63B 69/22	NEW
A 63B 69/222	A 63B 69/22	NEW
A 63B 69/224	A 63B 69/22	NEW
A 63B 69/244	A 63B 69/24	NEW
A 63B 69/28	A 63B 69/28	NEW
A 63B 69/30	A 63B 69/30	NEW
A 63B 69/305	A 63B 69/20	NEW
A 63B 69/322	A 63B 69/32	NEW
A 63B 69/331	A 63B 69/00	NEW
A 63B 69/333	A 63B 69/00	NEW
A 63B 69/345		DELETE

\*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.