

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1258

DATE: FEBRUARY 1, 2022

PROJECT MP0528

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>        |                 |   |
| Titles Changed:       | B25J            | 9/043   |
|                       | F42B            | 5/15  |
|                       | G01N            | 15/1031   |
|                       | G01R            | 33/3415   |
|                       | H01L            | 21/28061, 2021/60285, 21/67778  |
|                       | H01L            | 29/7838   |
|                       | H01L            | 2224/80947  |
|                       | H01L            | 2227/326  |
|                       | H01L            | 2251/566  |
|                       | H03M            | 7/3053  |
|                       | H04L            | 7/0331  |
| <b>DEFINITIONS:</b>   |                 |   |
| Definitions Modified: | A01K            | 49/00   |
|                       | A61B            | 5/1495  |
|                       | A61H            | 2201/102, 2201/16, 2201/1657, 2201/1666,<br>2201/501, 2201/5046, 2201/5051,<br>2201/5053, 2201/5056,<br>2201/5097,                                      |
|                       | A61H            | 2203/02, 2203/0406, 2203/0412,<br>2203/0418, 2203/0425, 2203/0431,<br>2203/0443, 2203/045, 2203/0456,<br>2203/0468, 2203/0475, 2203/0481,<br>2203/0487, |
|                       | A61H            | 2205/02, 2205/021, 2205/022, 2205/023,<br>2205/024, 2205/025, 2205/08, 2205/082,<br>2205/083, 2205/084,   |
|                       | A61N            | 5/00  |
|                       | B60K            | 1/00  |
|                       | B60L            | 15/2036   |
|                       | B61H            | 5/00  |
|                       | B65D            | 81/055  |
|                       | B65G            | 1/10  |
|                       | F16M            | 11/26   |
|                       | F41A            | 31/00   |

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

CPC NOTICE OF CHANGES 1258

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**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 1258

DATE: FEBRUARY 1, 2022

PROJECT MP0528

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

**SUBCLASS B25J - MANIPULATORS; CHAMBERS PROVIDED WITH MANIPULATION DEVICES** ({manipulators specially adapted for use in surgery A61B34/70; manipulators used in cleaning hollow articles B08B9/04} ; manipulators associated with rolling mills B21B39/20; manipulators associated with forging machines B21J13/10; {manipulators associated with picking-up and placing mechanisms B23P19/007} ; means for holding wheels or parts thereof B60B30/00; {vehicles with ground-engaging propulsion means, e.g. walking members B62D57/02, B62D57/032; devices for picking-up and depositing articles or materials between conveyors B65G47/90, B65G47/91; manipulators with gripping or holding means for transferring packages B65H67/065}; cranes B66C; {manipulators used in the protection or supervision of pipe-line installations F17D5/00; walking equipment adapted for nuclear steam-generators F22B37/006}; manipulators specially adapted for, or associated with, nuclear reactors G21C; {apparatus used for handling wafers during manufacture or treatment of semiconductor H01L21/68})

| <u>Type*</u> | <u>Symbol</u> | <u>Indent Level Number of dots (e.g. 0, 1, 2)</u> | <u>Title</u><br><u>“CPC only” text should normally be enclosed in {curly brackets}**</u> | <u>Transferred to#</u> |
|--------------|---------------|---|--|------------------------|
| M            | B25J 9/043    | 5   | {double selective compliance articulated robot arms [SCARA]}                             |                        |

**SUBCLASS F42B - EXPLOSIVE CHARGES, e.g. FOR BLASTING, FIREWORKS, AMMUNITION** (explosive compositions C06B; fuzes F42C; blasting F42D)

| <u>Type*</u> | <u>Symbol</u> | <u>Indent Level Number of dots (e.g. 0, 1, 2)</u> | <u>Title</u><br><u>“CPC only” text should normally be enclosed in {curly brackets}**</u>                            | <u>Transferred to#</u> |
|--------------|---------------|---|---|------------------------|
| M            | F42B 5/15     | 3   | for creating a screening or decoy effect, e.g. using radar chaff or infra-red material (infra-red flares F42B 4/26) |                        |

## CPC NOTICE OF CHANGES 1258

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**SUBCLASS G01N - INVESTIGATING OR ANALYSING MATERIALS BY DETERMINING THEIR CHEMICAL OR PHYSICAL PROPERTIES (measuring or testing processes other than immunoassay, involving enzymes or microorganisms C12M, C12Q)**

| <u>Type*</u> | <u>Symbol</u> | <u>Indent Level Number of dots (e.g. 0, 1, 2)</u> | <u>Title</u><br><u>“CPC only” text should normally be enclosed in {curly brackets}**</u>   | <u>Transferred to#</u> |
|--------------|---------------|---|--|------------------------|
| M            | G01N 15/1031  | 2   | {by measuring electrical or magnetic effects thereof, e.g. conductivity or capacity (involving the use of Coulter counters G01N15/12; using nanoscale size effects, other than for sizing or counting, by translocation through nanopores G01N33/48721)} |                        |

**SUBCLASS G01R - MEASURING ELECTRIC VARIABLES; MEASURING MAGNETIC VARIABLES (indicating correct tuning of resonant circuits H03J 3/12)**

| <u>Type*</u> | <u>Symbol</u> | <u>Indent Level Number of dots (e.g. 0, 1, 2)</u> | <u>Title</u><br><u>“CPC only” text should normally be enclosed in {curly brackets}**</u>   | <u>Transferred to#</u> |
|--------------|---------------|---|--|------------------------|
| M            | G01R 33/3415  | 6   | comprising arrays of sub-coils {, i.e. phased-array coils with flexible receiver channels} |                        |

CPC NOTICE OF CHANGES 1258

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**SUBCLASS H01L - SEMICONDUCTOR DEVICES; ELECTRIC SOLID STATE DEVICES NOT OTHERWISE PROVIDED FOR (use of semiconductor devices for measuring G01; resistors in general H01C; magnets, inductors, transformers H01F; capacitors in general H01G; electrolytic devices H01G 9/00; batteries, accumulators H01M; waveguides, resonators, or lines of the waveguide type H01P; line connectors, current collectors H01R; stimulated-emission devices H01S; electromechanical resonators H03H; loudspeakers, microphones, gramophone pick-ups or like acoustic electromechanical transducers H04R; electric light sources in general H05B; printed circuits, hybrid circuits, casings or constructional details of electrical apparatus, manufacture of assemblages of electrical components H05K; use of semiconductor devices in circuits having a particular application, see the subclass for the application)**

| <u>Type*</u> | <u>Symbol</u>   | <u>Indent Level Number of dots (e.g. 0, 1, 2)</u> | <u>Title</u><br>“CPC only” text should normally be enclosed in {curly brackets}**  | <u>Transferred to#</u> |
|--------------|-----------------|---|--|------------------------|
| M            | H01L 21/28061   | 10  | {the conductor comprising a metal or metal silicide formed by deposition, e.g. sputter deposition, i.e. without a silicidation reaction (H01L21/28052 takes precedence)} |                        |
| M            | H01L 2021/60285 | 5   | {involving the use of mechanical auxiliary parts without the use of an alloying or soldering process, e.g. pressure contacts}  |                        |
| M            | H01L 21/67778   | 4   | {involving loading and unloading of wafers}  |                        |
| M            | H01L 29/7838    | 6   | {without inversion channel, e.g. buried channel lateral MISFETs, normally-on lateral MISFETs, depletion-mode lateral MISFETs}  |                        |
| M            | H01L 2224/80947 | 5   | by mechanical means, e.g. pull-and-cut, pressing, stamping   |                        |
| M            | H01L 2227/326   | 2   | Use of temporary substrate, e.g. for manufacturing of OLED displays having an inorganic driving circuit  |                        |
| M            | H01L 2251/566   | 3   | Division of substrate, e.g. for manufacturing of OLED displays   |                        |

**SUBCLASS H03M – CODING; DECODING; CODE CONVERSION IN GENERAL (using fluidic means F15C 4/00; optical analogue/digital converters G02F 7/00; coding, decoding or code conversion, specially adapted for particular applications, see the relevant subclasses, e.g. G01D, G01R, G06F, G06T, G09G, G10L, G11B, G11C, H04B, H04L, H04M, H04N; ciphing or deciphering for cryptography or other purposes involving the need for secrecy G09C)**

| <u>Type*</u> | <u>Symbol</u> | <u>Indent Level Number of dots (e.g. 0, 1, 2)</u> | <u>Title</u><br>“CPC only” text should normally be enclosed in {curly brackets}** | <u>Transferred to#</u> |
|--------------|---------------|---|---|------------------------|
| M            | H03M 7/3053   | 2   | {Block-companding PCM systems}  |                        |

CPC NOTICE OF CHANGES 1258

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**SUBCLASS H04L - TRANSMISSION OF DIGITAL INFORMATION, e.g. TELEGRAPHIC COMMUNICATION ({coding or ciphering apparatus for cryptographic or other purposes involving the need for secrecy G09C; } arrangements common to telegraphic and telephonic communication H04M)**

| <u>Type*</u> | <u>Symbol</u> | <u>Indent Level Number of dots (e.g. 0, 1, 2)</u> | <u>Title</u><br><b>“CPC only” text should normally be enclosed in {curly brackets}**</b>  | <u>Transferred to#</u> |
|--------------|---------------|---|---|------------------------|
| M            | H04L 7/0331   | 3   | {with a digital phase-locked loop [PLL] processing binary samples, e.g. add/subtract logic for correction of receiver clock (H04L 7/0337 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 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.

## 2. A. DEFINITIONS (modified)

### A01K 49/00

#### Definition statement

Delete: The extra space before “e.g” so that the last sentence of the Definition text looks as follows.

Containers for transporting (e.g. shipping) queen bees.

#### References

##### Informative references

Replace: The text in the first Informative references table row so that it reads as follows.

|  |                            |
|--|----------------------------|
| Other details of beehives, e.g. ventilating devices, entrances to hives, guards, partitions or bee escapes | <a href="#">A01K 47/06</a> |
|--|----------------------------|

### A61B 5/1495

#### References

Delete: The entire Limiting references section.

##### Informative references

Replace: The text and symbol of the first existing Informative references row so that it reads as follows.

|   |                                |
|---|--------------------------------|
| Constructional details of apparatus for calibration, e.g. calibration protocols | <a href="#">A61B 2560/0223</a> |
|---|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

Insert: The following new row into the Informative references table.

|  |                            |
|--|----------------------------|
| Investigating or analysing materials by the use of optical means, detection standards or calibrating | <a href="#">G01N 21/93</a> |
|--|----------------------------|

## **A61H 2201/102**

### **References**

### **Informative references**

Replace: The existing symbol in the below Informative references table row so that it reads as follows.

|              |                                |
|--------------|--------------------------------|
| Aromatherapy | <a href="#">A61M 2021/0016</a> |
|--------------|--------------------------------|

## **A61H 2201/16**

### **References**

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

### **Informative references**

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

|                                  |                              |
|----------------------------------|------------------------------|
| Driving means                    | <a href="#">A61H 2201/12</a> |
| Special force transmission means | <a href="#">A61H 2201/14</a> |



DATE: FEBRUARY 1, 2022

PROJECT MP0528

|                                    |                                |
|------------------------------------|--------------------------------|
| Electronic interface with the user | <a href="#">A61H 2201/5023</a> |
|------------------------------------|--------------------------------|

## **A61H 2201/1657**

### **References**

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

### **Informative references**

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

|                                    |                                |
|------------------------------------|--------------------------------|
| Electronic interface with the user | <a href="#">A61H 2201/5023</a> |
|------------------------------------|--------------------------------|

## **A61H 2201/1666**

### **References**

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

### **Informative references**

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

DATE: FEBRUARY 1, 2022

PROJECT MP0528

|  |                                |
|--|--------------------------------|
| Free spatial automatic movement of interface | <a href="#">A61H 2201/1659</a> |
|--|--------------------------------|

## **A61H 2201/501**

### **References**

#### **Informative references**

Replace: The symbol in the fourth row of the Informative references table so that the row reads as follows.

|  |                               |
|--|-------------------------------|
| Maintenance, remote assistance for active exercising | <a href="#">A63B 2225/305</a> |
|--|-------------------------------|

## **A61H 2201/5046**

### **References**

#### **Informative references**

Replace: The symbol in the first row of the Informative references table so that the row reads as follows.

|   |                                 |
|---|---------------------------------|
| Control panel with display for surgical instruments | <a href="#">A61B 2017/00199</a> |
|---|---------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

## **A61H 2201/5051**

### **References**

#### **Informative references**

Replace: The symbol in the Informative references table row so that the row reads as follows.

|                     |                                |
|---------------------|--------------------------------|
| Computer controlled | <a href="#">A61H 2201/5007</a> |
|---------------------|--------------------------------|

## **A61H 2201/5053**

### **References**

#### **Informative references**

Replace: The symbol in the Informative references table row so that the row reads as follows.

|                     |                                |
|---------------------|--------------------------------|
| Computer controlled | <a href="#">A61H 2201/5007</a> |
|---------------------|--------------------------------|

## **A61H 2201/5056**

### **References**

#### **Informative references**

Replace: The symbol in the Informative references table row so that the row reads as follows.

|                     |                                |
|---------------------|--------------------------------|
| Computer controlled | <a href="#">A61H 2201/5007</a> |
|---------------------|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

## A61H 2201/5097

### References

#### Informative references

Replace: The symbol in the fourth row of the Informative references table so that the row reads as follows.

|  |                               |
|--|-------------------------------|
| Maintenance, remote assistance for active exercising | <a href="#">A63B 2225/305</a> |
|--|-------------------------------|

## A61H 2203/02

### References

Delete: The existing Limiting references section.

#### Informative references

Replace: The existing Informative references table with the following revised table.

|  |                                |
|--|--------------------------------|
| Body floating supports for relaxation in water | <a href="#">A61H 37/005</a>    |
| Device used in water                           | <a href="#">A61H 2201/0115</a> |
| User immersed in water for active exercising   | <a href="#">A63B 2208/03</a>   |
| Device used in water for active exercising     | <a href="#">A63B 2225/60</a>   |

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**A61H 2203/0406**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0204</a> |
|-----------------------|--------------------------------|

**A61H 2203/0412**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0214</a> |
|-----------------------|--------------------------------|

**A61H 2203/0418**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0223</a> |
|-----------------------|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**A61H 2203/0425**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0228</a> |
|-----------------------|--------------------------------|

**A61H 2203/0431**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0233</a> |
|-----------------------|--------------------------------|

**A61H 2203/0443**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0242</a> |
|-----------------------|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**A61H 2203/045**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0247</a> |
|-----------------------|--------------------------------|

**A61H 2203/0456**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0252</a> |
|-----------------------|--------------------------------|

**A61H 2203/0468**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0257</a> |
|-----------------------|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**A61H 2203/0475**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0266</a> |
|-----------------------|--------------------------------|

**A61H 2203/0481**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                                |
|-----------------------|--------------------------------|
| For active exercising | <a href="#">A63B 2208/0285</a> |
|-----------------------|--------------------------------|

**A61H 2203/0487**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                       |                               |
|-----------------------|-------------------------------|
| For active exercising | <a href="#">A63B 2208/029</a> |
|-----------------------|-------------------------------|



DATE: FEBRUARY 1, 2022

PROJECT MP0528

## A61H 2205/02

### References

#### Informative references

Replace: The existing Informative references table with the following revised table.

|                      |                                |
|----------------------|--------------------------------|
| Bath therefor        | <a href="#">A61H 35/008</a>    |
| Support for the head | <a href="#">A61H 2201/1604</a> |

## A61H 2205/021

### References

#### Informative references

Replace: The symbol in the first row of the Informative references table so that the row reads as follows.

|                      |                                |
|----------------------|--------------------------------|
| Support for the head | <a href="#">A61H 2201/1604</a> |
|----------------------|--------------------------------|

## A61H 2205/022

### References

#### Informative references

Replace: The existing symbol in the below Informative references table row so that it reads as follows.

|                      |                                |
|----------------------|--------------------------------|
| Support for the head | <a href="#">A61H 2201/1604</a> |
|----------------------|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

**A61H 2205/023**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                      |                                |
|----------------------|--------------------------------|
| Bath therefor        | <a href="#">A61H 35/04</a>     |
| Support for the head | <a href="#">A61H 2201/1604</a> |

**A61H 2205/024**

**References**

**Informative references**

Replace: The existing Informative references table with the following revised table.

|                      |                                |
|----------------------|--------------------------------|
| Bath therefor        | <a href="#">A61H 35/02</a>     |
| Support for the head | <a href="#">A61H 2201/1604</a> |

**A61H 2205/025**

**References**

**Informative references**

Replace: The existing symbol in the below Informative references table row so that it reads as follows.

|                      |                                |
|----------------------|--------------------------------|
| Support for the head | <a href="#">A61H 2201/1604</a> |
|----------------------|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

## A61H 2205/08

### References

#### Informative references

Replace: The existing symbol in the below Informative references table row so that it reads as follows.

|                        |                                |
|------------------------|--------------------------------|
| Support for the thorax | <a href="#">A61H 2201/1619</a> |
|------------------------|--------------------------------|

## A61H 2205/082

### References

#### Informative references

Replace: The existing Informative references table with the following revised table.

|                        |                                |
|------------------------|--------------------------------|
| Bath therefor          | <a href="#">A61H 35/002</a>    |
| Support for the thorax | <a href="#">A61H 2201/1619</a> |

## A61H 2205/083

### References

#### Informative references

Replace: The existing symbol in the below Informative references table row so that it reads as follows.

|                        |                                |
|------------------------|--------------------------------|
| Support for the thorax | <a href="#">A61H 2201/1619</a> |
|------------------------|--------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

## A61H 2205/084

### References

#### Informative references

Replace: The existing symbol in the below Informative references table row so that it reads as follows.

|                        |                                |
|------------------------|--------------------------------|
| Support for the thorax | <a href="#">A61H 2201/1619</a> |
|------------------------|--------------------------------|

## A61N 5/00

### References

#### Informative references

Delete: The symbol and comma "A61B 6/04," from the below Informative references table row so that the row reads as follows.

|                     |                            |
|---------------------|----------------------------|
| Patient positioning | <a href="#">A61B 90/10</a> |
|---------------------|----------------------------|

Replace: The existing symbol in the below Informative references table row so that it reads as follows.

|   |                              |
|---|------------------------------|
| Devices for implanting pellets or seeds | <a href="#">A61M 37/0069</a> |
|---|------------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

### Synonyms and Keywords

Replace: The text in the second column of the below Synonyms and Keywords table row so that the row reads as follows.

|      |                                 |
|------|---------------------------------|
| IMAT | Intensity Modulated Arc Therapy |
|------|---------------------------------|

### B60K 1/00

### References

### Limiting references

Delete: The symbol and comma "B60K 17/10," from the below Limiting references table row so that the row reads as follows.

|                                    |            |
|------------------------------------|------------|
| Electric transmission arrangements | B60K 17/12 |
|------------------------------------|------------|

Replace: The existing symbol in the below Informative references table row so that the row reads as follows.

|   |             |
|---|-------------|
| Four wheel drive vehicle with one electric motor for driving one axle | B60K 17/356 |
|---|-------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

## **B60L 15/2036**

### **References**

#### **Informative references**

Replace: The existing symbol in the below Informative references table row so that the row reads as follows.

|   |                            |
|---|----------------------------|
| Arrangement of control devices for differential gearing | <a href="#">B60K 23/04</a> |
|---|----------------------------|

## **B61H 5/00**

### **Special rules of classification**

Replace: The existing Special rules text with the following revised text.

Classification in both B61H and F16D should be given when the brake is specially adapted for rail vehicles.

## **B65D 81/055**

### **References**

#### **Limiting references**

Replace: The existing symbol in the below Informative references table row so that the row reads as follows.

|   |                             |
|---|-----------------------------|
| Protectors contacting five surfaces of the packaged article | <a href="#">B65D 81/058</a> |
|---|-----------------------------|

DATE: FEBRUARY 1, 2022

PROJECT MP0528

## **B65G 1/10**

### **References**

#### **Limiting references**

Replace: The existing Limiting references table with the following revised table.

|   |                            |
|---|----------------------------|
| Cabinets with means for moving compartments up and down                                   | <a href="#">A47B 51/00</a> |
| Cabinets arranged in a row with means to open or close passages between adjacent cabinets | <a href="#">A47B 53/02</a> |

## **F16M 11/26**

### **Definition statement**

Replace: The Definition statement text so that it reads as follows.

Contains bipod

Illustrative example:

### **Relationships with other classification places**

Insert: A period at the end of the existing Relationships with other classification places text so that it reads as follows.

Locking of telescopic tubes: [F16B 7/10](#), [F16B 7/14](#), [F16B 7/16](#).

DATE: FEBRUARY 1, 2022

PROJECT MP0528

## F41A 31/00

### Definition statement

Insert: A period at the end of the existing Definition statement so that it reads as follows.

All arrangements, devices, systems for testing the functionality of a firearm, except for testing of sighting, aiming and laying means.

### References

#### Limiting references

Delete: The following four rows from the Limiting references table.

|   |            |
|---|------------|
| Checking or testing of ammunition                 | F41B 35/00 |
| Devices for testing or checking of sighting means | F41G 1/54  |
| Devices for testing or checking of aiming means   | F41G 3/32  |
| Apparatus for testing or checking of laying means | F41G 5/26  |

Insert: The following new Informative references section.

#### Informative references

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

|   |                            |
|---|----------------------------|
| Devices for testing or checking of sighting means | <a href="#">F41G 1/54</a>  |
| Devices for testing or checking of aiming means   | <a href="#">F41G 3/32</a>  |
| Apparatus for testing or checking of laying means | <a href="#">F41G 5/26</a>  |
| Checking or testing of ammunition                 | <a href="#">F42B 35/00</a> |