Definition statement

This place covers:

Frames, casings, beds for machines or engines not otherwise provided for in the classification. The machines or engines are attached to the frames, casings or beds in order to provide stability to the machines or engines, and also to make easier the use, the handling and the transportation of the machines or engines. This subclass also covers stands or support for one or more articles not otherwise provided for in the classification. The stands or supports can lie on the floor, can be attached to another object, can be attached to a human body, or can be attached to the wall or the ceiling. The object attached is held or resting steady on the support or stand and can also possibly move relatively to the surface on which the support is attached or lies thanks to the different degrees of freedom that the support of stand allows.

References

Informative references

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

<p>| Furniture in general | A47B |
| Desk provided with computers | A47B 21/007 |
| Book or Notebook rest holder | A47B 23/042 |
| Chairs, sofas, beds | A47C |
| Support to show or support objects in shops, restaurants etc. | A47F, A47F 3/00, A47F 5/00, A47F 7/00 |
| Support to hang frames and mirrors | A47G 1/16 |
| Support for Christmas trees | A47G 33/12 |
| Support for medical instrument | A61B 90/00 |
| Dental work stand | A61G 15/14 |
| Stand for blood infusion device | A61M 5/1414 |
| Support for laboratory devices | B01L 9/00 |
| Supports for painting articles | B05B 13/0285, B25H 1/0007 |
| Tool support for machine tools | B23Q 1/25 |
| XY translation tables | B23Q 1/54 |
| Holding, supporting or positioning device removable from a machine tools | B23Q 3/00 |
| Work benches, portable stands | B25H 1/00 |
| Storage means for tools or instruments | B25H 3/00 |
| Seat for vehicles | B60N 2/00 |
| Arrangements for holding or mounting articles in a vehicle | B60R 11/00 |
| Lifting means provided on a vehicle | B60S 9/00 |
| Dolly | B62B 3/00 |
| Lifting Jacks | B66F 1/06 |</p>
<table>
<thead>
<tr>
<th>Camera dolly</th>
<th>B66F 11/048</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foldable scaffold</td>
<td>E04G 1/34</td>
</tr>
<tr>
<td>Structure allowing erecting telescopic mast</td>
<td>E04H 12/18</td>
</tr>
<tr>
<td>Sockets or holder for poles or posts</td>
<td>E04H 12/22</td>
</tr>
<tr>
<td>Device for locking portable objects</td>
<td>E05B 73/00, A47F</td>
</tr>
<tr>
<td>Fixation means</td>
<td>F16B</td>
</tr>
<tr>
<td>Support for lighting devices</td>
<td>F21V 21/00</td>
</tr>
<tr>
<td>Support for ventilation/heating/air-conditioning systems</td>
<td>F24F 13/32</td>
</tr>
<tr>
<td>Solar panel supports</td>
<td>F24S 25/00</td>
</tr>
<tr>
<td>Support for measuring arrangements</td>
<td>G01B 5/0002</td>
</tr>
<tr>
<td>Supports specially adapted for a measuring instrument or a set of measuring instruments</td>
<td>G01D 11/30</td>
</tr>
<tr>
<td>Supports for optical elements (telescopes, periscopes)</td>
<td>G02B 23/16</td>
</tr>
<tr>
<td>Accessories (support) for cameras</td>
<td>G03B 17/56</td>
</tr>
<tr>
<td>Projectors and accessories</td>
<td>G03B 21/00</td>
</tr>
<tr>
<td>Constructional details of laptops</td>
<td>G06F 1/1601</td>
</tr>
<tr>
<td>Surveillance camera</td>
<td>G08B 13/196</td>
</tr>
<tr>
<td>Arrangements for displaying variable information</td>
<td>G09F</td>
</tr>
<tr>
<td>Supports for musical instruments</td>
<td>G10G 5/00</td>
</tr>
<tr>
<td>Supports for measuring instruments</td>
<td>G12B 5/00, G12B 9/00</td>
</tr>
<tr>
<td>Antenna supports</td>
<td>H01Q 1/00</td>
</tr>
<tr>
<td>Supports for electric motor</td>
<td>H02K 5/00</td>
</tr>
<tr>
<td>Support for solar panel</td>
<td>H02S 20/00</td>
</tr>
<tr>
<td>Casings for radio</td>
<td>H04B 1/08</td>
</tr>
<tr>
<td>Supports for phones</td>
<td>H04M 1/02</td>
</tr>
<tr>
<td>Accessories for video cameras for television</td>
<td>H04N 5/225</td>
</tr>
<tr>
<td>Constructional details of display screens (television)</td>
<td>H04N 5/64</td>
</tr>
<tr>
<td>Video projectors</td>
<td>H04N 5/7475</td>
</tr>
<tr>
<td>Supports for loudspeaker</td>
<td>H04R 1/02</td>
</tr>
<tr>
<td>Supports for microphones</td>
<td>H04R 1/08</td>
</tr>
<tr>
<td>Details of casings for electric apparatus</td>
<td>H05K 5/00</td>
</tr>
</tbody>
</table>

**F16M 1/00**

Frames or casings of engines, machines or apparatus; Frames serving as machinery beds

**Definition statement**

*This place covers:*

This group concerns frames or casings for machines or engines or the like, in order to make easier handling, transportation, fixation or use of the machines or engines or the like.
Illustrative example of subject matter classified in this group: DE102009052748

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

| Chassis frames in vehicles | B62D 21/00 |

**F16M 1/02**

**for reciprocating engines or similar machines**

**Definition statement**

This place covers:

Crankcase or casings for reciprocating engines in general. If the crankcase is used in relation with a special type of engine (e.g. internal combustion engine) then it has to be classified in the specific domain and not in F16M 1/02.

References

**Limiting references**

This place does not cover:

| Casings for internal combustion engines | F02F 7/00 |

**F16M 1/022**

of tunnel type, i.e. wherein the crankshaft can only be introduced axially (for engines or machines with star-shaped cylinder arrangement **F16M 1/023**)

References

**Informative references**

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

| Engines or machines with star-shaped cylinder arrangement | F16M 1/023 |
### F16M 1/04

for rotary engines or similar machines

**Definition statement**

This place covers:

Crankcase or casings for rotary engines in general. If the crankcase is used in relation with a special type of engine, then it has to be classified in the specific domain and not in F16M 1/02.

**References**

**Informative references**

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

| Electrical and mechanical couplings | H01R 13/00 |

### F16M 3/00

Portable or wheeled frames or beds, e.g. for emergency power-supply aggregates, compressor sets (construction of vehicles in general B60 - B62)

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group: EP0976967
References

Informative references

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

| Construction of vehicles in general | B60 - B62 |
| Portable electric generator         | F02B 63/04 |
| Mobile piston pumps                 | F04B 35/06 |

F16M 5/00

Engine beds, i.e. means for supporting engines or machines on foundations

Definition statement

This place covers:

Illustrative example of subject matter classified in this group: EP1832799

and: US2005263669

References

Informative references

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

| Machine beds                              | B23Q 1/015 |
| Supports for engines in vehicles          | B60K 5/12  |
F16M 7/00
Details of attaching or adjusting engine beds, frames, or supporting-legs on foundation or base; Attaching non-moving engine parts, e.g. cylinder blocks (elastic or equivalent mounting for absorbing vibrations F16F, especially F16F 15/04)

Definition statement
This place covers:

Illustrative example of subject matter classified in this group: US2009032654

References

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

<table>
<thead>
<tr>
<th>Subject</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Levelling devices for furniture</td>
<td>A47B 91/02</td>
</tr>
<tr>
<td>Supports for engines in vehicles</td>
<td>B60K 5/12</td>
</tr>
<tr>
<td>Supporting arrangements for washing machines</td>
<td>D06F 39/125</td>
</tr>
<tr>
<td>Elastic or equivalent mounting for absorbing vibrations</td>
<td>F16F, F16F 15/04</td>
</tr>
</tbody>
</table>
F16M 9/00

Special layout of foundations with respect to machinery to be supported (foundations for machinery E02D 27/44)

Definition statement

This place covers:

Illustrative example of subject matter classified in this group: GB1440426

References

Informative references

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

| Foundations for machinery | E02D 27/44 |

F16M 11/00

Stands or trestles as supports for apparatus or articles placed thereon {Stands for scientific apparatus such as gravitational force meters} (without heads F16K 13/00; easels or stands for blackboards or the like A47B 97/04; show-stands A47F 7/00; for workmen E04G 1/32; {sockets or holders for poles or posts E04H 12/22} ; supporting, suspending for lighting devices F21V 21/00; special modifications for particular apparatus or articles, see the appropriate subclasses)

Definition statement

This place covers:

F16M 11/00 and F16M 13/00 and the depending lower groups are used to classify the features in relation:

• With the place where the support is to be fixed, attached or rests;
• With the movements of the object that the support allows.

References

Informative references

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

| Easels or stands for blackboard or the like | A47B 97/04 |
Special rules of classification

F16M 11/00 should not be used to classify any documents, because if a document fits in F16M 11/00, there is a more relevant class in one of the subgroups of F16M 11/00 or in Indexing Code F16M 2200/08. It is in this relevant subgroup or Indexing Code that the document should be classified.

F16M 2200/00 is used to classify other type of features than the one of F16M 11/00 or F16M 13/00.

The following method should be followed to classify a document under F16M 11/00, F16M 13/00, F16M 2200/00 and the depending lower groups.

The following items should be first identified:
- The stand or support (S),
- The apparatus (A) to be supported,
- The surface or the object (F) on or to which the support S should be fixed, attached or rest.

-Once these items are identified, two portions of the support should be then identified:
  - The head: includes the means for attachment of the apparatus A and when existing, the first cinematically independent joint assembly directly attached to the latter.
  - The undercarriage: includes everything making up the stand S under the head but not including this one.

-Then the first feature to be classified is where the support S should be fixed, attached or rest. This can be done after having identified the surface or object F defined before:
  - If the support S is attached or fixed to a wall, a post, a ceiling or another object then the support S should be classified in F16M 13/02 or a depending lower group;
  - If the support S is meant to support a handheld apparatus A, a class should be given in F16M 13/00, F16M 13/005 or F16M 13/04;
  - If the support S is meant to be attached or held by a person, F16M 13/04 should be given;
  - If the support S is connected to an arrangement for propelling the support, e.g. dolly with wheels, camera moving on a cable or on rails, it should be classified in F16M 11/42 and the depending lower groups;
  - If none of these cases are verified (e.g. for a stand simply resting on the floor), it is not necessary to classify this feature. If details of the foot or base of the stand or support are interesting (constructional feature, cable arrangement...) F16M 2200/08 should be given. The fact that only groups in F16M 11/00 and depending lower groups will be given to a document means that this one will rest on the floor, and cannot be attached or fixed to an other object or wall or ceiling or person body.

-Then, the movements allowed by the head and the means of attachment of the apparatus A with the support S should be classified in F16M 11/02 and the depending lower groups.

-Then, the movements allowed by the undercarriage should be classified in F16M 11/20 and the depending lower groups.

-Then, the movements allowed by the undercarriage should be classified in F16M 11/20 and the depending lower groups.

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-Then, the movements allowed by the undercarriage should be classified in F16M 11/20 and the depending lower groups.
Additional remarks:

- If it is not clear how the support is to be used, e.g. no clear orientations in the space and therefore a precise definition of the movement can be done then general groups should be given.
- If the product to be supported is not described and therefore the head can not be defined, only classes for the undercarriage should be given.

**F16M 11/02**

**Heads**

**Definition statement**

*This place covers:*

Means for attachment of an apparatus and when existing, the first cinematically independent joint assembly directly attached to the latter.

Particular case: If the support only consist of the connection and no movement of the object to be supported is allowed by the support once attached, then the head will be the attachment and the rest of the support is an undercarriage.

**F16M 11/04**

**Means for attachment of apparatus; Means allowing adjustment of the apparatus relatively to the stand**

**Definition statement**

*This place covers:*

The supports which do not allow any movement of the apparatus to be supported and which allow a permanent connection of the apparatus e.g. by screws, this connection is considered as being the head. Then the undercarriage (monolithic bloc not allowing any movements) should be classified in F16M 11/22 and eventually in F16M 2200/08 in case of other special features of the foot or base stand.

Illustrative example: JP2010175998
F16M 11/041

{Allowing quick release of the apparatus}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group: ep2196720

F16M 11/043

{Allowing translations}

Definition statement

This place covers:

F16M 11/043 should be used when the translation possible is not clearly defined with respect to the direction and that it is possible that the supports be positioned such that translation in all three directions is possible. If the support can only be used such that the translation is always a translation as defined in one of the dependent groups then this group should be given.

Illustrative example: EP2288960
F16M 11/045
{adapted to left-right translation movement}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group:
Platform x-y: jp2297004

F16M 11/046
{adapted to upward-downward translation movement}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group: US2011108698
F16M 11/048
{adapted to forward-backward translation movement}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group:

Platform x-y: jp2297004

---

F16M 11/06
allowing pivoting

**Definition statement**

*This place covers:*

comprises heads which are generally described without any special applications and therefore not necessarily restricted to a rotation around a horizontal or a vertical axis.
**F16M 11/08**

around a vertical axis {, e.g. panoramic heads (F16M 11/12 takes precedence)}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group:

Pan: US2009073643

and: EP1570203
**F16M 11/10**

around a horizontal axis {{F16M 11/12 takes precedence}}

**Definition statement**

This place covers:

Only contains heads allowing tilting movement.

Illustrative examples of subject matter classified in this group: EP2329645
and: US2010193647

**F16M 11/105**

{the horizontal axis being the roll axis, e.g. for creating a landscape-portrait rotation}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: EP2307784
**F16M 11/12**
in more than one direction

**Definition statement**

*This place covers:*

Only the joints allowing tilting rolling and panning (the three possible rotations)

**F16M 11/121**

{constituted of several dependent joints}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: WO2010018241

---

**FIG. 1**

![Diagram of a joint system with labeled parts](image)
and: US2008072699

**F16M 11/123**

{the axis of rotation intersecting in a single point, e.g. by using gimbals}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: GB2469344
**F16M 11/125**

{for tilting and rolling (F16M 11/14 takes precedence)}

**Special rules of classification**

F16M 11/14 takes precedence

**F16M 11/126**

{for tilting and panning (F16M 11/14 takes precedence)}

**Special rules of classification**

F16M 11/14 takes precedence

**F16M 11/128**

{for panning and rolling (F16M 11/14 takes precedence)}

**Special rules of classification**

F16M 11/14 takes precedence

**F16M 11/14**

with ball-joint (ball-jointed hinges F16C 11/06 ; adjustable mountings employing universal joints for lighting devices F21V 21/26 - F21V 21/30)

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: us2011020055
References

Informative references

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

<table>
<thead>
<tr>
<th>Ball jointed hinges</th>
<th>F16C 11/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adjustable mountings employing universal joints for lighting devices</td>
<td>F21V 21/26 - F21V 21/30</td>
</tr>
</tbody>
</table>

Special rules of classification

F16M 11/14 takes precedence over F16M 11/125, F16M 11/126 and F16M 11/128

F16M 11/20

Undercarriages with or without wheels

Definition statement

This place covers:

Definition of undercarriage:

everything making up the stand under the head but not including this one (see definition of head in F16M 11/02).

References

Informative references

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

<table>
<thead>
<tr>
<th>Lighting</th>
<th>F21V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supporting arrangements for lighting devices</td>
<td>F21V 21/00</td>
</tr>
</tbody>
</table>

Special rules of classification

F16M 11/20 should not be used to classify any documents, because if a document fits in F16M 11/20, there is a more relevant class in one of the subgroups of F16M 11/20. It is in this relevant subgroup(s) that the document should be classified.

If the undercarriage is monolithic (not allowing any movement), it should be classified in F16M 11/22 like e.g.: JP2010175998
F16M 11/2007
{comprising means allowing pivoting adjustment}

Definition statement

This place covers:
Undercarriages which are generally described without any special applications and therefore not necessarily restricted to a rotation around a horizontal or a vertical axis.

F16M 11/2014
{around a vertical axis (F16M 11/2035 takes precedence)}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group: US2010193647
Special rules of classification

**F16M 11/2035** takes precedence

**F16M 11/2035**

{in more than one direction}

**Definition statement**

*This place covers:*

Contains the undercarriages constituted of several independent joints and/or allowing tilting, panning and rolling.

Illustrative example of subject matter classified in this group: US2007164176

Special rules of classification

**F16M 11/2035** takes precedence over **F16M 11/2014** and **F16M 11/2021**
**F16M 11/2057**

{for tilting and rolling (**F16M 11/2078** takes precedence)}

**Special rules of classification**

**F16M 11/2078** takes precedence

**F16M 11/2064**

{for tilting and panning (**F16M 11/2078** takes precedence)}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: US2007217134

---

**Special rules of classification**

**F16M 11/2078** takes precedence

**F16M 11/2071**

{for panning and rolling (**F16M 11/2078** takes precedence)}

**Definition statement**

*This place covers:*

**F16M 11/2078** takes precedence
F16M 11/2078
{with ball-joint (ball-jointed hinges F16C 11/06)}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group: US2006237608

References
Limiting references
This place does not cover:
| Ball-jointed hinges | F16C 11/06 |

Special rules of classification
F16M 11/2078 takes precedence over F16M 11/2057, F16M 11/2064 and F16M 11/2071
F16M 11/2092
{comprising means allowing depth adjustment, i.e. forward-backward translation of the head relatively to the undercarriage}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group: EP2108180

and: US2009050763
**F16M 11/22**

with approximately constant height, e.g. with constant length of column or of legs (**F16M 11/42** takes precedence)

Special rules of classification

**F16M 11/42** takes precedence.

See also **F16M 11/00** and **F16M 11/20**.

Here are supports with monolithic undercarriage not allowing any movement. Other details of this undercarriage should be classified under **F16M 2200/08**.

**F16M 11/24**

changeable in height or length of legs, also for transport only, {e.g. by means of tubes screwed into each other} (**F16M 11/42** takes precedence)

Definition statement

*This place covers:*

Illustrative example of subject matter classified in this group: US2008302926

---

**F16M 11/242**

{by spreading of the legs (**F16M 11/32** takes precedence)}

Definition statement

*This place covers:*

Duopod or bipod, and supports having more than three legs not having telescopic legs.

Illustrative example
Special rules of classification

F16M 11/32 takes precedence.

**F16M 11/245**

{Members limiting spreading of legs, e.g. "umbrella legs" (for supports with three or more telescoping legs F16M 11/34)}

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group

in the drawing of document EP2315552 here below, the circle is showing the "umbrella legs" construction.

Special rules of classification

For supports with three or more telescoping legs: F16M 11/34 takes precedence.
**F16M 11/247**

{Members preventing slipping of the feet (for supports with three or more telescoping legs **F16M 11/36**)}

**Special rules of classification**

For supports with three or more telescoping legs: **F16M 11/36** takes precedence.

**F16M 11/26**

by telescoping, with or without folding (details concerning the constructional features of telescoping parts only **F16B 7/10**)

**Definition statement**

*This place covers:*

Contains bipod

Illustrative example: US2006278797

**Relationships with other classification places**

Locking of telescopic tubes: **F16B 7/10**F16B 7/14F16B 2007/16
F16M 11/28

Undercarriages for supports with one single telescoping pillar

Definition statement

This place covers:

contains monopod (illustrative example: US5458306)

or stand having one single telescopic column. The foot can be a tripod (with telescopic legs or not) and the single telescopic column can be the central column. Example: US2005092878
and: US2011079692

**F16M 11/30**

with co-moving side-struts

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: US2008087775
**F16M 11/32**

**Undercarriages for supports with three or more telescoping legs**

**Definition statement**

*This place covers:*

Only tripod or supports having more than three legs and having telescopic legs as the title reads are classified here.

**Special rules of classification**

F16M 11/32 takes precedence over F16M 11/242

**F16M 11/34**

**Members limiting spreading of legs {, e.g. "umbrella legs"}**

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: WO2010111544

![Fig. 1](image)

**Special rules of classification**

F16M 11/34 takes precedence over F16M 11/245

**F16M 11/36**

**Members preventing slipping of the feet**

**Special rules of classification**

F16M 11/36 takes precedence over F16M 11/247
F16M 11/38

by folding {, e.g. pivoting or scissors tong mechanisms}

Definition statement

This place covers:

Undercarriage that can be folded for e.g. transportation needs, see illustrative example: US2011114805 (here the head is element 50 and the first pivot under 50, the rest (30) is the undercarriage)
and: WO2010024538 (here the head is the connection with the plate 10, and the undercarriage the rest)

**F16M 11/40**

by means of coilable or bendable legs {or spiral shaped legs}

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group: US2010301188
and: US2010220992

**F16M 11/42**

*with arrangement for propelling the support {stands on wheels}*

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: DE102008047898
References

Informative references

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

<table>
<thead>
<tr>
<th>Rollers in general</th>
<th>B60B 33/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dolly</td>
<td>B62B 3/00</td>
</tr>
<tr>
<td>Rollers for containers</td>
<td>B65D 90/18</td>
</tr>
<tr>
<td>Camera attached to hanging cables</td>
<td>H04N 5/225, B66C 13/085</td>
</tr>
</tbody>
</table>

**F16M 11/425**

{along guiding means}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group: US2009315288
F16M 11/425 (continued)

and: EP2115342

F16M 13/00

Other supports for positioning apparatus or articles (heads thereof F16M 11/02 {; undercarriages thereof F16M 11/20} ; adapted to be stuck in the ground A45F 3/44 {; sockets or holders for poles or posts E04H 12/22}); Means for steadying hand-held apparatus or articles {(supports for measuring instruments G01D 11/30; supports for casings of remote control switching devices H01H 9/025)}

Definition statement

This place covers:

In F16M 13/00, the objects to be supported are hand-held apparatus (e.g. pda, tablet, gps, small portable screens, radio) and these objects are lying or resting on a support. The supports need also to be hand held support. A heavy tripod for a camera (which is a handheld apparatus) is not classified in F16M 13/00 and depending lower groups as this support is not handheld. A support classified in F16M 13/00 can also be classified in F16M 13/022, e.g. a support provided with suction cup for a GPS apparatus.

This group only contains support separated from the object to be supported contrary to F16M 13/005 and only support for handheld apparatus.

Illustrative example: US2009230161
References

Informative references

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

<table>
<thead>
<tr>
<th>Description</th>
<th>CPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adapted to be stuck on the ground</td>
<td>A45F 3/44</td>
</tr>
<tr>
<td>Holder for fastening hand article, attached to the garment</td>
<td>A45F 5/02</td>
</tr>
<tr>
<td>Book or Notebook rest holder</td>
<td>A47B 23/042</td>
</tr>
<tr>
<td>Show stands</td>
<td>A47F</td>
</tr>
<tr>
<td>Sockets or holders for poles or posts</td>
<td>E04H 12/22</td>
</tr>
<tr>
<td>Supports for measuring instruments</td>
<td>G01D 11/30</td>
</tr>
<tr>
<td>Docking station for laptop</td>
<td>G06F 1/1632</td>
</tr>
<tr>
<td>Pager with belt clip</td>
<td>G08B 3/1058, H04B 1/088</td>
</tr>
<tr>
<td>Supports for casings of remote control switching devices</td>
<td>H01H 9/025</td>
</tr>
</tbody>
</table>

Special rules of classification

For more details of how to classify in F16M 11/00, F16M 13/00 and F16M 2200/00 see the Special Rules of Classification of the main group F16M 11/00.

Detail of the head is to be classified in F16M 11/02.

Detail of the undercarriage is to be classified in F16M 11/20.

**F16M 13/005**

{integral with the apparatus or articles to be supported}

Definition statement

This place covers:

The support is integrated in the object.

For support integrated in the object see the illustrative example: US2009314915
Special rules of classification
The possible movements allowed by this support should still be classified under the head groups (F16M 11/02 and lower groups) and if necessary under the undercarriage groups (F16M 11/20 and lower groups).

F16M 13/02
for supporting on, or attaching to, an object, e.g. tree, gate, window-frame, cycle

Definition statement
This place covers:
The supports are attached to a wall or at another object like e.g. a post.
Support attached to the wall, see the illustrative example: W02011003115

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

| B23Q 3/00 | Holding, supporting or positioning device removable from a machine tools |
Clamps | F16B 2/02  
---|---  
Suction cups | F16B 47/00  
Pager with belt clip | G08B 3/1058, H04B 1/088

**F16M 13/022**  
{repositionable}  

**Definition statement**  
This place covers:  
Supports easily repositionable using e.g. clamps; see the illustrative example: US2010264281  

or suction cups: US2011/0024587
F16M 13/027

{Ceiling supports}

Definition statement

This place covers:

See the illustrative example: EP2288960

F16M 13/04

for supporting on, or holding steady relative to, a person, e.g. by chains {, e.g. rifle butt or pistol grip supports, supports attached to the chest or head (apparatus or arrangements for taking photographs or for projecting or viewing them G03B)}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group: US2010254696

References

Informative references

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

Holder for fastening hand article, attached to the garment

A45F 5/02
<table>
<thead>
<tr>
<th>Item</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goggles</td>
<td>G02C</td>
</tr>
<tr>
<td>Apparatus or arrangement for taking photographs or for projecting or viewing them</td>
<td>G03B</td>
</tr>
<tr>
<td>Details of accessories for cameras</td>
<td>G03B 17/56</td>
</tr>
<tr>
<td>Pager with belt clip</td>
<td>G08B 3/1058, H04B 1/088</td>
</tr>
</tbody>
</table>