A41D
OUTERWEAR; PROTECTIVE GARMENTS; ACCESSORIES

References

Informative references

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

<table>
<thead>
<tr>
<th>Straps, bands</th>
<th>A45C 13/30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrying straps around neck</td>
<td>A45F 2003/002</td>
</tr>
<tr>
<td>Carrying straps around waist</td>
<td>A45F 3/005</td>
</tr>
<tr>
<td>Carrying straps</td>
<td>A45F 3/14</td>
</tr>
<tr>
<td>Carriers for hand articles</td>
<td>A45F 5/00</td>
</tr>
<tr>
<td>Fastening articles to the garment</td>
<td>A45F 5/02</td>
</tr>
<tr>
<td>Carriers for holding garments</td>
<td>A45F 5/06</td>
</tr>
<tr>
<td>Garment bags</td>
<td>A47G 25/54</td>
</tr>
<tr>
<td>Detecting heart/pulse rate for diagnostic purposes, worn by patient</td>
<td>A61B 5/02438</td>
</tr>
<tr>
<td>Orthopaedic slings, straps for holding arms</td>
<td>A61F 5/3746</td>
</tr>
<tr>
<td>Electromedical stimulation with electrodes</td>
<td>A61N 1/36014</td>
</tr>
<tr>
<td>Magnetotherapy</td>
<td>A61N 2/00</td>
</tr>
<tr>
<td>Radiation therapy</td>
<td>A61N 5/00</td>
</tr>
<tr>
<td>Packaging for clothing</td>
<td>B65D 85/18</td>
</tr>
<tr>
<td>Supports for musical instruments, straps</td>
<td>G10G 5/005</td>
</tr>
</tbody>
</table>

Special rules of classification

A41D does not comprise therapeutic devices.

Outerwear covers dressing-gowns, bathing costumes and pyjamas.

Outerwear does not cover shirts A41B 1/00, hosiery A41B 11/00, baby linen A41B 13/00 and hankerchiefs A41B 15/00.

For garments fastenings and suspenders class in A41F.

Machines, appliances or methods for making a particular article of apparel should be classed in the relevant group for the machine, appliance or method concerned in A41H and also as additional information under the symbol of the particular article of apparel concerned in A41B - A41F.

Glossary of terms

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dressing-gown</td>
<td>a loose gown worn while making one's toilet or when in dishabille.</td>
</tr>
</tbody>
</table>
A41D 1/00
Garments (for children A41D 11/00)

Definition statement
This place covers:
Also covers costumes and religious outfits.

Illustrative examples of subject matter classified in this group

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

| Masks or dominoes for concealing identity, e.g. for theatrical use | A41G 7/00 |
Sacks for dead corpses

Disguises for artists for life-like imitation of creatures

**A41D 1/002**

{adapted to accommodate electronic equipment (patients’ garments for medical monitoring A41D 13/1281; luminous ornaments A41D 27/085)}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detecting heart/pulse rate for diagnostic purposes, worn by patient</td>
<td>A61B 5/02438</td>
</tr>
<tr>
<td>Electromedical stimulation with electrodes</td>
<td>A61N 1/36014</td>
</tr>
<tr>
<td>Magnetotherapy</td>
<td>A61N 2/00</td>
</tr>
<tr>
<td>Radiation therapy</td>
<td>A61N 5/00</td>
</tr>
<tr>
<td>Wearable computers</td>
<td>G06F 1/163</td>
</tr>
<tr>
<td>Remote control of information storage system (audio/video media)</td>
<td>G11B 19/025</td>
</tr>
<tr>
<td>Conductors dispersed in non-conductive materials</td>
<td>H01B 1/20</td>
</tr>
<tr>
<td>Switches</td>
<td>H01H 1/00</td>
</tr>
<tr>
<td>Mechanisms of switches</td>
<td>H01H 3/16</td>
</tr>
</tbody>
</table>
Special rules of classification

When the subject is focused mainly on electronic equipment classify in this group as "additional information" only, and consider main classification in the relevant field.

For pockets adapted to receive electronic equipment consider classification in A41D 27/205.

A41D 1/007

{made by a helically or spirally wound material}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

Seaming making a tubular fabric by helically winding it D06H 5/007
A41D 1/02
Jackets {{anoraks A41D 3/00}}

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

Special rules of classification
For suit jackets classify in A41D 1/02.
For outer jackets classify in A41D 3/00.
**A41D 1/04**

Vests, jerseys, sweaters or the like

**Definition statement**

This place covers:

Illustrative examples of subject matter classified in this group.
References

Informative references

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

| Knitting | D04B 1/24 |

**A41D 1/06**

**Trousers**

**Definition statement**

This place covers:

Also covers details of trouser cuffs.

Illustrative examples of subject matter classified in this group.

**Special rules of classification**

For all types of shorts classify in A41D 1/089. For trousers adjusting its length classify in A41D 15/002 and as additional information in A41D 1/06.

For details of hems of trousers classify in A41D 27/24 and as additional information in A41D 1/06.

For protectors of the underedges of trousers classify only in A41D 27/145.
For fastening the trouser cuff to the shoe classify in **A41F 17/00** and as additional information in **A41D 1/06**.

For leggings (leg outer coverings, over trousers) classify in **A41D 17/00**.

For waist details or expansible/adjustable waist classify also in **A41F 9/00** and lower groups.

**A41D 1/08**

**specially adapted for sporting purposes**

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

![Rugby shorts](image)

**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>Bermuda swimming shorts</td>
<td>A41D 7/005</td>
</tr>
<tr>
<td>Underwear panti-hose</td>
<td>A41B 11/14</td>
</tr>
</tbody>
</table>

**Special rules of classification**

For underwear panti-hose classify in **A41B 11/14** and subgroups.

For sportive tights classify in **A41D 1/08** and subgroups.

For sportive garments with embedded elastic bands but no compression, classify in **A41D 31/18**.

For compression tights, elastic trousers with curative purposes consider classification in **A61F 13/08**.
A41D 1/082

for skiing

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.
**A41D 1/084**

for cycling

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

### References

**Informative references**

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sports pants with crotch reinforcement (not for cycling, i.e. garment protection)</td>
<td>A41D 1/088</td>
</tr>
<tr>
<td>Buttocks protection in sports trousers not for cycling and not at crotch area</td>
<td>A41D 13/0537</td>
</tr>
</tbody>
</table>

### Special rules of classification

Comprises padding for buttocks protection in cycling shorts.

When reinforcements are used as interface between body and cycling saddle, e.g. for impact or pressure reduction, or for saddle shaped reinforcements, even if the word "cycling" is not used, class only in **A41D 1/084**, and not in **A41D 1/088**. For all other crotch area reinforcements in sports trousers, e.g. garment protection, classify only in **A41D 1/088**.

For buttocks protection in sports trousers not for cycling and not at crotch area, class in **A41D 13/0537**.
A41D 1/086
for horse riding

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

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

| Riding equipment or accessories | A63K 3/00 |
| Saddling equipment               | B68C 1/126 |

A41D 1/088
{with crotch reinforcement}

Definition statement
This place covers:
Comprises sports trousers with crotch area reinforcements, i.e. garment protection.
Illustrative example of subject matter classified in this group.

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>Cycling trousers (with saddle reinforcements and padding)</td>
<td>A41D 1/084</td>
</tr>
<tr>
<td>Buttocks protection in sports trousers not for cycling and not at crotch area</td>
<td>A41D 13/0537</td>
</tr>
<tr>
<td>Protectors for clothing, not in crotch area of sports trousers</td>
<td>A41D 27/12</td>
</tr>
</tbody>
</table>

Special rules of classification

When reinforcements are used as interface between body and cycling saddle, e.g. for impact or pressure reduction, or for saddle shaped reinforcements, even if the word "cycling" is not used, classify only in A41D 1/084, and not in A41D 1/088. For all other crotch area reinforcements in sports trousers e.g. garment protection, classify only in A41D 1/088.

For buttocks protection in sports trousers not for cycling and not at crotch area, classify in A41D 13/0537.

For clothing protection, i.e. patches avoiding wear and tear, not in crotch area of sports trousers, classify in A41D 27/12.
A41D 1/10
Means for maintaining the crease

Definition statement

This place covers:
Illustrative examples of subject matter classified in this group.
Glossary of terms

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crease</td>
<td>the line or mark produced on the surface of anything by folding; a furrow in a surface, such as is caused by folding; a fold, wrinkle, ridge, specifically in trousers.</td>
</tr>
</tbody>
</table>

A41D 1/12

Means for hiding bandy legs

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

![Illustration of bandy legs]

Glossary of terms

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bandy legs</td>
<td>curved laterally with the concavity inward</td>
</tr>
</tbody>
</table>
Skirts

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 1/16
Hooped skirts; Crinolines

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

Glossary of terms

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crinoline</td>
<td>a stiffened petticoat or underskirt made with a stiff fabric comprising a weft of horsehair and a warp of cotton or linen thread or an imitation fabric made of stiffened muslin or other material, designed to support the skirts of a woman’s dress.</td>
</tr>
<tr>
<td>Hooped skirt</td>
<td>stiffened or expanded by hoops of whalebone, cane etc.</td>
</tr>
</tbody>
</table>
A41D 1/18

Blouses

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.
References

Informative references

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

| Brassieres combined with corsets | A41C 1/06 |
| Brassieres combined with other garments | A41C 3/08 |

Special rules of classification

Comprises vests with features specially meant for women. For vests in general class in A41D 1/04

A41D 1/21

Maternity clothing; Clothing specially adapted for persons caring for infants

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.

References

Informative references

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

| Maternity corsets | A41C 1/10 |
**A41D 1/215**

**Nursing clothing, e.g. for breastfeeding**

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

Comprises also other clothes worn by infant carer, i.e. stimulating baby

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baby-carriers</td>
<td>A47D 13/025</td>
</tr>
<tr>
<td>Infant toys</td>
<td>A63H 33/006</td>
</tr>
<tr>
<td>Educational appliances</td>
<td>G09B 1/00</td>
</tr>
</tbody>
</table>

**A41D 1/22**

**Clothing specially adapted for women, not otherwise provided for**

**Definition statement**

This place covers:

Comprises dresses and cleavage covers.

Illustrative example of subject matter classified in this group.
Cleavage cover
A41D 3/00

Overgarments (fur garments A41D 5/00; for children A41D 11/00; professional or sporting protective garments A41D 13/00)

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.

References

Informative references

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

| Hoods attachable to clothing | A42B 1/048 |

Special rules of classification

For suit jackets classify in A41D 1/02.

For outer jackets classify in A41D 3/00.
A41D 3/02

Overcoats

Definition statement

*This place covers:*

Illustrative example of subject matter classified in this group.
A41D 3/04
Raincoats

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 3/06
with leg-protecting means

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

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

| Leggings, rain protectors for legs alone       | A41D 17/02 |
A41D 3/08

Capes

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

| Cover for sitting person | A47G 9/066 |
**A41D 5/00**

**Fur garments; Garments of fur substitutes**

**Definition statement**

*This place covers:*

Illustrative examples of subject matter classified in this group.

References

**Informative references**

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

| Making garments from natural or artificial fur | A41H 41/00 |
| Making articles from leather                  | B68F 1/00  |
| Manufacture and treatment of leather          | C14B 1/00  |
| Artificial leather                            | D06N 3/00  |
**A41D 5/003**

**{Garments of fur substitutes}**

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

![Diagram](image1)

**A41D 5/006**

**{Accessories for fur garments, e.g. fur fasteners, artificial animal heads (fastening devices specially adapted for garments in general A41F 1/00)]**

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

![Diagram](image2)
A41D 7/00
Bathing gowns; Swim-suits, drawers, or trunks; Beach suits

Definition statement
This place covers:
Illustrative examples of subject matter classified in this group.

Figure 1.

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

<table>
<thead>
<tr>
<th>Bathing caps</th>
<th>A42B 1/12</th>
</tr>
</thead>
</table>


A41D 7/001

{Non-sinkable swim-suits, drawers or trunks (life-saving equipment in water B63C 9/08)}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
**A41D 7/003**

{provided with inflatable elements}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

![Image of inflatable clothing](Image)

**A41D 7/005**

{Bathing drawers or trunks ([A41D 7/001](#) takes precedence)}

**Definition statement**

*This place covers:*

Comprises bermuda swimming shorts.

![Image of bathing drawers or trunks](Image)
Illustrative example of subject matter classified in this group.
A41D 7/006
{Beach clothing not designed for swimming}

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

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

<table>
<thead>
<tr>
<th>Topic</th>
<th>Classifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>UV or other ranges of light protection</td>
<td>A41D 2400/26</td>
</tr>
<tr>
<td>UV or other ranges of light permeability</td>
<td>A41D 2400/28</td>
</tr>
<tr>
<td>Umbrellas</td>
<td>A45B 25/20</td>
</tr>
<tr>
<td>Topical barriers, i.e. suncreams</td>
<td>A61K 8/0208, A61Q 17/04</td>
</tr>
<tr>
<td>Radiation therapy</td>
<td>A61N 5/0613, A61N 2005/0645</td>
</tr>
<tr>
<td>Fiber treatment</td>
<td>D06M 11/67, D06M 23/00</td>
</tr>
<tr>
<td>Dyeing textiles</td>
<td>D06P 1/00</td>
</tr>
<tr>
<td>Outdoor fabrics for tents</td>
<td>D10B 2505/18</td>
</tr>
<tr>
<td>Sun-shades</td>
<td>E04F 10/02</td>
</tr>
<tr>
<td>Tents</td>
<td>E04H 15/54</td>
</tr>
<tr>
<td>Filters with dyes</td>
<td>G02B 5/223, G02B 5/208</td>
</tr>
</tbody>
</table>
A41D 7/008

{Beach capes or robes}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

| Towels, body-drying implements | A47K 10/02 |
A41D 10/00
Pyjamas; Nightdresses

Definition statement
This place covers:
Illustrative examples of subject matter classified in this group.

Special rules of classification
Comprises sleeping-bags with the shape of a garment used as pyjamas for adults.
For sleeping-bags with the shape of a garment used as pyjamas for babies class in A41B 13/06.
Always forward also sleeping-bags to A47G 9/08.
A41D 11/00

Garments for children

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

<table>
<thead>
<tr>
<th>Height measuring</th>
<th>A61B 5/1072</th>
</tr>
</thead>
<tbody>
<tr>
<td>Babies’ nappies or holders therefore</td>
<td>A61F 13/15</td>
</tr>
</tbody>
</table>
A41D 13/00

Professional, industrial or sporting protective garments, e.g. surgeons' gowns or garments protecting against blows or punches (helmets A42B 3/00; clothing affording protection against chemical agents or for use at high altitudes A62B 17/00; life-saving garments for use at sea, diving suits B63C; bulletproof or armoured clothing F41H; clothing affording protection against radiation G21F 3/02)

References

Limiting references

This place does not cover:

<table>
<thead>
<tr>
<th>Item</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Helmets</td>
<td>A42B 3/00</td>
</tr>
<tr>
<td>Clothing affording protection against chemical agents or for use at high altitudes</td>
<td>A62B 17/00</td>
</tr>
<tr>
<td>Fire-fighters’ clothes</td>
<td>A62B 17/003</td>
</tr>
<tr>
<td>ABC suits (against chemical/ biological/ toxic environment)</td>
<td>A62B 17/006</td>
</tr>
<tr>
<td>Life-saving garments for use at sea, diving suits</td>
<td>B63C</td>
</tr>
<tr>
<td>Bulletproof or armoured clothing</td>
<td>F41H</td>
</tr>
<tr>
<td>Bulletproof vest</td>
<td>F41H 1/02</td>
</tr>
<tr>
<td>Camouflage flexible covers, screens, nets</td>
<td>F41H 3/02</td>
</tr>
<tr>
<td>Clothing affording protection against radiation</td>
<td>G21F 3/02</td>
</tr>
<tr>
<td>Clothing protecting against X radiations</td>
<td>G21F 3/025</td>
</tr>
</tbody>
</table>

Informative references

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials for clothing protecting against harmful chemical agents</td>
<td>A62D 5/00</td>
</tr>
</tbody>
</table>

Special rules of classification

Comprises protective clothing having camouflage pattern.

For materials of protective clothing having camouflage pattern class in A41D 31/04.

Looping references between A41D 13/00 and A62B 17/00 have been identified. Until this inconsistency is resolved, the current classification practice in CPC is as follows: for clothing affording protection against chemical agents or for use at high altitudes classify in A62B 17/00 and do not classify in A41D 13/00.

In particular for ABC suits (used to protect against chemical/biological/toxic environment) classify in A62B 17/006 and do not classify in A41D 13/00.
**A41D 13/0005**

(Joints)

**Definition statement**

*This place covers:*

Illustrative examples of subject matter classified in this group.

**Special rules of classification**

Comprises sealing attachments between protective garments, also glove and protective garment sealing attachments.

For glove and sleeve attachments without sealing class either in A41D 19/0089 or A41D 19/0041.
A41D 13/0007
{Garments with built-in harnesses (safety harnesses A62B 35/00)}

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

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

<table>
<thead>
<tr>
<th>Carrying straps</th>
<th>A45F 3/14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety harnesses for already walking children</td>
<td>A47D 13/086</td>
</tr>
<tr>
<td>Devices for lifting disabled patients</td>
<td>A61G 7/1023</td>
</tr>
<tr>
<td>Life-saving, parachutes with clothing</td>
<td>A62B 35/00</td>
</tr>
<tr>
<td>Parachutes with harnesses</td>
<td>B67D17/30</td>
</tr>
</tbody>
</table>
A41D 13/001
{Garments protecting against insects}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

Special rules of classification

For layered textiles in garments protecting against insects class only in A41D 13/001.

A41D 13/0012

{Professional or protective garments with pockets for particular uses, e.g. game pockets or with holding means for tools or the like}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

Special rules of classification

For professional or protective garments with pockets where the construction of the pocket is relevant per se class in A41D 27/20 and lower groups and as additional information in A41D 13/0012.
For medical staff garments with pockets for holding medical supplies class in A41D 13/12 and in A41D 13/0012.

A41D 13/0015

{Sports garments other than provided for in groups A41D 13/0007 - A41D 13/088}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

Figure 1.

Wears for promoting sequential movements of inner muscles

References

Informative references

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

<table>
<thead>
<tr>
<th>Subject</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sportive tights</td>
<td>A41D 1/08</td>
</tr>
<tr>
<td>Professional or sportive protective overalls</td>
<td>A41D 13/02</td>
</tr>
<tr>
<td>Elastic materials in outerwear</td>
<td>A41D 31/18</td>
</tr>
<tr>
<td>Layered elastic materials in outerwear</td>
<td>A41D 31/185</td>
</tr>
<tr>
<td>Underwear panti-hose /body stocking</td>
<td>A41B 11/14</td>
</tr>
<tr>
<td>Elastic trousers with curative purposes, compression stockings</td>
<td>A61F 13/08</td>
</tr>
<tr>
<td>Elastic bands for exercising muscles</td>
<td>A63B 21/0552</td>
</tr>
<tr>
<td>Weighted exercise suits</td>
<td>A63B 21/065</td>
</tr>
<tr>
<td>Elastic bands for exercising muscles worn on body</td>
<td>A63B 21/4025</td>
</tr>
</tbody>
</table>
**Special rules of classification**

Comprises garments with embedded elastic bands but no compression garments which have a curative or medical effect.

For underwear panti-hose class in A41B 11/14 and lower groups.

For sportive tights class in A41D 1/08 and lower groups.

For underwear body stockings class in A41B 11/14.

For professional or sportive protective overalls class in A41D 13/02.

For sportive garments with embedded elastic bands but no compression class in A41D 13/0015 or A41D 31/18 or A41D 31/185.

For compression stockings forward to A61F 13/08.

**A41D 13/0017**

{specially adapted for women}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

![Diagram](image)

**A41D 13/002**

with controlled internal environment {(ventilating means A41D 27/28)}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

- Figure 1.
Special rules of classification

In cases of ventilation without fans (or forced air circulation) of an outside garment:

- Everytime there's any kind of ventilation: A41D 27/28.
- When ventilation is done transversally (perpendicular) to the fabric: A41D 27/28 alone.
- When ventilation is done parallel to the fabric (i.e. with channels): give A41D 31/14 in addition to A41D 27/28.
- When ventilation is also used to regulate inside conditions (temperature, humidity etc): as additional information in A41D 13/002.
- When there are sweat handling or wicking properties, (i.e. sweat transport in ventilation channels): give additionally A41D 31/12 or A41D 31/125.
A41D 13/0025
{by means of forced air circulation}

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

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

| Furniture ventilated covers          | A47C 7/742 |
| Vehicle's seat with ventilation      | B60N 2/5621 |
| Portable air-conditioner units       | F24F 1/04  |
**A41D 13/005**

with controlled temperature

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

**References**

*Informative references*

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

| Heating / Cooling therapy                  | A61F 7/02       |
| Heating / cooling incorporated in clothing | A61F 2007/0233 |
| Heat-exchange apparatus (also coolers) with conduits | F28D 15/00    |
A41D 13/0051

{Heated garments (heated divers' suits B63C 11/28)}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Informative references

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

| Heating / Cooling therapy                      | A61F 7/02 |
| Heating / cooling incorporated in clothing     | A61F 2007/0233 |
| Ohmic resist. heating in clothes               | H05B 3/342  |
A41D 13/0053
{Cooled garments}

Definition statement

This place covers:
Illustrative examples of subject matter classified in this group.

References

Informative references

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

| Heating / Cooling therapy                      | A61F 7/02 |
| Heating / cooling incorporated in clothing       | A61F 2007/0233 |
| Heat-exchange apparatus (also coolers) with conduits | F28D 15/00 |

A41D 13/0055
{by means of dry ice}

Definition statement

This place covers:
Comprises dry ice, ice packs, gel packs.
Illustrative examples:

References

Informative references

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

<table>
<thead>
<tr>
<th>Ice-bags for therapeutic uses</th>
<th>A61F 7/10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cold exchangers, ice pockets</td>
<td>F25D 3/08</td>
</tr>
<tr>
<td>Heat-storage apparatus in general, using latent heat</td>
<td>F28D 20/02</td>
</tr>
</tbody>
</table>
A41D 13/008
protecting against electric shocks or static electricity

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

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

| Lightning conductors | H02G 13/00 |

A41D 13/01
with reflective or luminous safety means {(visible signalling arrangements G08B 5/00)}

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

| Lighting signalling worn by driver | B60Q 1/2673, B60Q 7/00 |
| Lighting with clothing | F21V 33/0008 |
| Refracting surfaces | G02B 5/126 |
| Visible signalling arrangements attached on persons, reflective safety belts | G08B 5/004 |
Indicating arrangements with diodes  G09F 9/33
Illuminated signs  G09F 13/00
Reflective surfaces radiated with aerials/antena  H01Q 15/14, H01Q 1/273

**A41D 13/012**

for aquatic activities, e.g. with buoyancy aids

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

References

**Informative references**

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

<table>
<thead>
<tr>
<th>Reference</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boots with waterproof legs</td>
<td>A43B 23/06</td>
</tr>
<tr>
<td>Life-jackets</td>
<td>B63C 9/11</td>
</tr>
<tr>
<td>Diving suits</td>
<td>B63C 11/04</td>
</tr>
</tbody>
</table>
A41D 13/0125
{with buoyancy aids}

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

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

Inflatable body suits

A41D 13/015
with shock-absorbing means (A41D 13/05 takes precedence)

Definition statement
This place covers:
Comprises shock-absorbing means in general, i.e. pads.
Illustrative examples:

Fluid filled body padding for fall protection

**References**

**Limiting references**

This place does not cover:

Cycling pants (with saddle reinforcements & padding)  A41D 1/084
Special rules of classification

Even if A41D 13/05 takes precedence, if the shock-absorbing is relevant per se, it should also be classed in A41D 13/015.

For protection of body parts not included in the subgroups of A41D 13/05 and protection for several body parts in the same garment, class in A41D 13/05.

For materials of protective garments with shock absorbing means classify in A41D 31/28 and lower group.

For padding for buttocks protection in cycling shorts, class in A41D 1/084.

A41D 13/0151

{Shooting jackets with a recoil pad}

Definition statement

This place covers:
Comprises also archery protectors in the form of a garment.

Illustrative example:

![Illustration of shooting jacket with recoil pad]

References

Informative references

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

<table>
<thead>
<tr>
<th>Archery</th>
<th>A63B 2244/04</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accessories for archery</td>
<td>F41B 5/14</td>
</tr>
</tbody>
</table>

Special rules of classification

When protector is only for the arm, classify in A41D 13/08.
**A41D 13/018**

inflatable automatically

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Topic</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backpacks with shoulder straps</td>
<td>A45F 3/04</td>
</tr>
<tr>
<td>Airbag triggering</td>
<td>B60R 21/0132</td>
</tr>
<tr>
<td>Motorcycle safety equipment</td>
<td>B62J 27/00</td>
</tr>
</tbody>
</table>
A41D 13/02

Overalls (sweating suits A61H 36/00)

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Limiting references

This place does not cover:

| Sweating suits | A61H 36/00 |

Informative references

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

| Underwear body stockings | A41B 11/14 |
| Flying suits             | B64D 10/00 |
| Packaging for clothing   | B65D 85/18 |

Special rules of classification

Class drop-seat opening in A41D 2400/44 (donning facilities).

For underwear body stockings class in A41B 11/14.
For professional or sportive protective overalls class in A41D 13/02.

For sportive garments with embedded elastic bands but no compression class in A41D 13/0015 or A41D 31/18 or A41D 31/185.

For compression tights, elastic garments with curative purposes forward to A61F 13/08.

**A41D 13/04**

**Aprons; Fastening devices for aprons**

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

![Diagram of an apron](image)

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toilet/cosmetic protecting mantles, shoulder-shields, bibs (hairdresser)</td>
<td>A45D 44/08</td>
</tr>
<tr>
<td>Napkins attachable to clothing</td>
<td>A47G 11/002</td>
</tr>
<tr>
<td>Napkin with separate holding devices</td>
<td>A47G 21/165</td>
</tr>
<tr>
<td>Lap trays</td>
<td>A47G 23/0608</td>
</tr>
<tr>
<td>Surgical drapes</td>
<td>A61B 46/00</td>
</tr>
</tbody>
</table>

**Special rules of classification**

When protection is for children/babies, class in bibs A41B 13/10. When protection is for adults, class in aprons A41D 13/04.
For protectors of neckties class in A41D 25/00.

**A41D 13/043**

{Aprons resistant to mechanical aggressions, e.g. butcher's aprons}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

![Apron Diagram](image)

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Armour plate constructions</th>
<th>F41H 5/0492</th>
</tr>
</thead>
</table>


**A41D 13/046**

{Aprons secured to the user by means of one or more split hoops of resilient material}

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

---

**A41D 13/05**

protecting only a particular body part (ear protectors A61F 11/06)

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.
Figure 1.

Apparatus and Method for protecting earlobes of athletes

Figure 2.
Figure 3.

Combination chin protector and mouth guard

References

Limiting references

This place does not cover:

| Ear protectors               | A61F 11/06 |

Informative references

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

| Sports brassières               | A41C 3/00 |
| Helmets with chin protectors integrated | A42B 3/205 |
| Hearing and cold protectors for the ear (internal & external) | A61F 11/06 |
| Body protectors for players / sports | A63B 71/08 |

Special rules of classification

Even if A41D 13/05 takes precedence over A41D 13/015, if the shock-absorbing is relevant per se it should also be classed in A41D 13/015.

Comprises protection of body parts not included in the subgroups of A41D 13/05 and protection for several body parts in the same garment.

Comprises external impact protection for the ears.

For shock-absorbing means in general, i.e. pads, class in A41D 13/015.

For materials of protective garments with shock absorbing means class in A41D 31/28 and lower group.
When protection is for clothing and not for body part, class in A41D 13/04 or A41D 27/12

A41D 13/0506

{Hip}

Definition statement

This place covers:
Comprises groin, genitalia area.

Illustrative example:

Special rules of classification

Includes hip shock-absorbing / protection pads, not shaping pads. For hip shaping pads classify in A41D 27/26.
A41D 13/0512
{Neck or shoulders area}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 13/0518

{Chest}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 13/0525

{Loin or waist area}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 13/0531

{Spine}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

| Back strengthening devices (orthopaedic corsets) | A61F 5/026 |
A41D 13/0537
{Buttocks}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Limiting references

This place does not cover:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cycling pants (with saddle reinforcements &amp; padding)</td>
<td>A41D 1/084</td>
</tr>
<tr>
<td>Sports pants with crotch reinforcement (not for cycling, i.e. garment protection)</td>
<td>A41D 1/088</td>
</tr>
</tbody>
</table>

Special rules of classification

Comprises buttocks protection in sports trousers not for cycling and not at crotch area.

When reinforcements are used as interface between body and cycling saddle, e.g. for impact or pressure reduction, or for saddle shaped reinforcements, even if the word "cycling" is not used, class only in A41D 1/084, and not in A41D 1/088. For all other crotch area reinforcements in sports trousers, e.g. garment protection, classify only in A41D 1/088.
A41D 13/0543

{Legs (knee or foot A41D 13/06; protectors for the legs of players or sportmen A63B 71/1225)}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Limiting references

This place does not cover:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leggings</td>
<td>A41D 17/02</td>
</tr>
<tr>
<td>Protectors for clothing</td>
<td>A41D 27/12</td>
</tr>
<tr>
<td>Mending garments by adhesives or adhesive patches</td>
<td>A41H 27/00</td>
</tr>
</tbody>
</table>

Special rules of classification

For protection of trousers from rain, soiling with leggings class in A41D 17/02.

For clothing protection, i.e. patches avoiding wear & tear, class in A41D 27/12.

For mending garments by adhesive or adhesive patches, class in A41H 27/00.
**A41D 13/06**

Knee or foot \{protectors for the legs of players or sportsmen [A63B 71/1225]\}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

**Special rules of classification**

Socks with protection for the feet should be classified in [A41B 11/02](#) and as additional information in [A41D 13/06](#).

**A41D 13/065**

{Knee protectors}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

**References**

*Informative references*

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

<table>
<thead>
<tr>
<th>Kneelers, prayer supports</th>
<th>A47C 16/04</th>
</tr>
</thead>
</table>
A41D 13/08

Arm or hand (protective gloves A41D 19/015 {; protectors for the hands of players or sportsmen A63B 71/14})

Definition statement

This place covers:
Illustrative examples of subject matter classified in this group.

References

Informative references

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

| Orthopaedic devices for arm / hand / finger | A61F 5/013 |
| Elbow protectors for sportsmen | A63B 71/08 |
**A41D 13/081**

*{Hand protectors}*

**Definition statement**

*This place covers:*

Comprises partial covering of hand.

Illustrative example:

**FIG. 1**

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Orthopaedic devices for arm / hand / finger</th>
<th>A61F 5/013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guards for hand cutting tools</td>
<td>B26B 29/00</td>
</tr>
<tr>
<td>Data gloves</td>
<td>G06F 3/014</td>
</tr>
<tr>
<td>Capacitive touch screens</td>
<td>G06F 3/044</td>
</tr>
</tbody>
</table>

**Special rules of classification**

For complete covering of hand with fingers class in **A41D 19/00** and lower classes (gloves).
**A41D 13/082**

{especially for the inner part of the hand}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**References**

**Informative references**

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

| Palm protectors for hand sewing | D05B 91/04 |
A41D 13/084
{especially for the outer part of the hand}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 13/085
{with at least one hole for a handle or a stick}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 13/087
{especially for fingers}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

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>Manicuring implements</td>
<td>A45D 29/00</td>
</tr>
<tr>
<td>Orthopaedic devices for fingers</td>
<td>A61F 5/013, A61F 5/10</td>
</tr>
<tr>
<td>Devices for preventing finger-sucking</td>
<td>A61F 5/50</td>
</tr>
<tr>
<td>Nail protectors, finger stalls</td>
<td>A61F 13/105</td>
</tr>
<tr>
<td>Leaf turners</td>
<td>B42D 9/04</td>
</tr>
<tr>
<td>Thimbles, finger shields, protectors for hand sewing</td>
<td>D05B 91/04</td>
</tr>
<tr>
<td>Finger worn pointing device</td>
<td>G06F</td>
</tr>
<tr>
<td>Pointing devices</td>
<td>G06F 3/033</td>
</tr>
<tr>
<td>Mobile pen-type handsets</td>
<td>H04M 1/0285</td>
</tr>
<tr>
<td>Facilitating the use of keys in mobile devices</td>
<td>H04M 1/23</td>
</tr>
</tbody>
</table>
A41D 13/088
{especially for the wrist}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Informative references

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

<table>
<thead>
<tr>
<th>Subject Matter</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orthopaedic devices for arm / hand / finger</td>
<td>A61F 5/013</td>
</tr>
<tr>
<td>Bandages for supporting wrist</td>
<td>A61F 13/107</td>
</tr>
</tbody>
</table>
A41D 13/11

Protective face masks, e.g. for surgical use, or for use in foul atmospheres (eye-masks A61F 9/04 {; hoods affording protection against heat or harmful chemical agents A62B 17/04})

Definition statement
This place covers:
Illustrative examples of subject matter classified in this group.
References

Informative references

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Masks or dominoes for concealing identity, e.g. for theatrical use</td>
<td>A41G 7/00</td>
</tr>
<tr>
<td>Masks for cosmetic treatment of the face</td>
<td>A45D 44/002</td>
</tr>
<tr>
<td>Ear, face or lip protectors (cosmetics)</td>
<td>A45D 44/12</td>
</tr>
<tr>
<td>Hearing and cold protectors for the ear</td>
<td>A61F 11/00</td>
</tr>
<tr>
<td>Masks for respiratory patient treatment</td>
<td>A61M 16/06</td>
</tr>
<tr>
<td>Respiratory apparatus (with filters)</td>
<td>A62B 7/00</td>
</tr>
<tr>
<td>Masks protecting chemical agents or high altitude</td>
<td>A62B 18/00</td>
</tr>
<tr>
<td>Filters for breathing protection purposes (with shape of mask)</td>
<td>A62B 23/025</td>
</tr>
<tr>
<td>Nose filters</td>
<td>A62B 23/06</td>
</tr>
<tr>
<td>Filter Cloth material</td>
<td>B01D 39/08</td>
</tr>
</tbody>
</table>

Special rules of classification

When mask protects against splashes/liquids, dust or exterior impact, classify in **A41D 13/11** and lower groups.

When filtering or respiratory protection of the mask is relevant, classify in **A62B 23/025**.

When both kind of protection are specified, both classes should be given in **A41D 13/11** and **A62B 23/025**.
**A41D 13/1107**

{characterised by their shape}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.
**A41D 13/1115**

{with a horizontal pleated pocket}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.
A41D 13/1123
{with a duckbill configuration}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 13/113
{with a vertical fold or weld}

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

A41D 13/1138
{with a cup configuration}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
A41D 13/1146

(obtained by moulding)

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 13/1153
{with a hood}

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

A41D 13/1161
{Means for fastening to the user's head}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
**A41D 13/1176**

{forming a complete seal at the edges of the mask}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**A41D 13/1184**

{with protection for the eyes, e.g. using shield or visor}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.
References

Informative references

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

| Eye-masks | A61F 9/04 |

A41D 13/12

Surgeons' or patients' gowns or dresses {(operating gloves A61B 42/10)}

Definition statement

This place covers:

Comprises garments for medical staff other than surgeons, i.e. nursing personnel. Illustrative examples:

- US5265782 - Military medical vest
References

Limiting references

This place does not cover:

| Surgeon's gowns or dresses | A41D 13/1209 |

Special rules of classification

For medical staff garments with pockets for holding medical supplies classify here and in A41D 13/0012.
A41D 13/1209
{Surgeons' gowns or dresses}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
**A41D 13/1236**  
*{Patients' garments}*  

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

---

**References**  

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

| Insulin pumps portable on the body | A61M 5/14244 |

**Special rules of classification**  
Comprises gown shapes.
A41D 13/1245
{for the upper part of the body}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
**A41D 13/1254**

{for the lower part of the body (*A41D 13/0506* takes precedence)}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incontinence trousers for men</td>
<td>A61F 5/453</td>
</tr>
<tr>
<td>Clothing for holding urine or other body fluid receptacles</td>
<td>A61F9/449</td>
</tr>
</tbody>
</table>
**A41D 13/1263**

{Suits}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Underwear body stockings</th>
<th>A41B 11/14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient restraining devices</td>
<td>A61F 5/37</td>
</tr>
</tbody>
</table>

---

**Special rules of classification**

Comprises pants and shirt shape
A41D 13/1272
{specially adapted for babies}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
A41D 13/1281
(with incorporated means for medical monitoring)

Definition statement
This place covers:
The garment construction to hold means for medical monitoring. Illustrative example:

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detecting for diagnostic purposes</td>
<td>A61B 5/00</td>
</tr>
<tr>
<td>Diagnosis by temperature mapping of body parts</td>
<td>A61B 5/015</td>
</tr>
<tr>
<td>Detecting heart/pulse rate for diagnostic purposes, worn by patient</td>
<td>A61B 5/02438</td>
</tr>
<tr>
<td>Marking methods by using thermo chromic compounds, liquid crystals</td>
<td>B41M 5/287</td>
</tr>
<tr>
<td>Tenebrescent material (change wavelength) (darken or bleachen) i.e.</td>
<td>C09K 9/00</td>
</tr>
<tr>
<td>crystals lenses</td>
<td></td>
</tr>
<tr>
<td>Dyeing with phototropic dyes</td>
<td>D06P 1/004</td>
</tr>
<tr>
<td>Photometry, using change in colour</td>
<td>G01J 1/50</td>
</tr>
<tr>
<td>Supports for thermometers</td>
<td>G01K 1/14</td>
</tr>
<tr>
<td>Measuring temperature upon phisical/ chemical changes, change of colour</td>
<td>G01K 11/12</td>
</tr>
</tbody>
</table>

Special rules of classification
When the means for medical monitoring are relevant per se forward to A61B 5/00 and lower groups.
A41D 15/00
Convertible garments

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 15/002
{in their length}

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

---

**References**

**Informative references**

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

| Adjusting sleeve lengths | A41F 19/005 |

---

**Special rules of classification**

For pants adjusting its length class in A41D 15/002 and A41D 1/06.
**A41D 15/005**

(reversible garments)

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**A41D 15/02**

Skirts convertible into trousers

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.
**A41D 15/04**

Garments convertible into other articles (for travelling or camp articles A45F 4/00)

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.

---

**References**

**Informative references**

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

| Travelling/sleeping rugs convertible into robes | A47G 9/064 |
| Parking covers for cycles                     | B60J19/00  |
A41D 17/00

Gaiters; Spats

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

<table>
<thead>
<tr>
<th>Stockings without foot parts</th>
<th>A41B 11/08</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overshoes</td>
<td>A43B 3/16</td>
</tr>
<tr>
<td>Overshoes for sporting purposes</td>
<td>A43B 5/18</td>
</tr>
</tbody>
</table>

Special rules of classification

When worn under garments or shoes, class in stockings without foot parts A41B 11/08.

When worn over garments and/or shoes, class in Gaiters/Spats A41D 17/00 and lower groups.

When worn only over shoes, forward to Overshoes A43B 3/16, A43B 5/18.

Glossary of terms

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

| Gaiter          | a covering of cloth, leather, etc. for the ankle, or ankle and lower leg. |
Spat | a short gaiter worn over the instep and reaching only a little way above the ankle, usually fastened under the foot by means of a strap.

A41D 17/005

{Fastening means for gaiters}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

| Straps on the lower end of legs of trousers for holding-down | A41F 17/04 |
| Overshoes | A43B 3/16 |
| Overshoes for sporting purposes | A43B 5/18 |

A41D 17/02

Leggings

Definition statement

This place covers:

Rain protectors for legs.
Illustrative example:

References

Informative references

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

<table>
<thead>
<tr>
<th>Outerwear tights</th>
<th>A41D 1/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outerwear sportive tights</td>
<td>A41D 1/08</td>
</tr>
<tr>
<td>Panti-hose (underwear tights)</td>
<td>A41B 11/14</td>
</tr>
</tbody>
</table>

Special rules of classification

Does not comprise tights worn as underwear, outerwear or for sporting purposes.

Glossary of terms

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

| Legging                  | leg outer covering, i.e. over trousers. |
**A41D 17/04**

**Puttees**

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**Glossary of terms**

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puttee</td>
<td>a long strip of cloth or leather wound spirally round the leg from the ankle to the knee and worn by soldiers, walkers, etc., for protection and support in rough terrain.</td>
</tr>
</tbody>
</table>

---

**A41D 19/00**

**Gloves** (brush bodies shaped as gloves [A46B 5/04](#)); gloves for washing the body [A47K 7/02](#); gloves for domestic washing or cleaning [A47L 13/18](#); surgical gloves [A61B 42/10](#); swimming gloves [A63B 31/02](#); as accessories for games or sports, e.g. baseball, boxing or golf gloves [A63B 71/14](#); gloves for glove-boxes [B25J 1/02](#)

**Definition statement**

*This place covers:*

Comprises complete covering of hand with fingers.
Illustrative examples:

References

Informative references

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glove for curing / therapy</td>
<td>A61F 5/10</td>
</tr>
<tr>
<td>Gloves delivering cosmetics</td>
<td>A61K 8/0208, A45D 34/00, A61M 35/003</td>
</tr>
<tr>
<td>Yarns (for gloves)</td>
<td>D02G 3/442</td>
</tr>
<tr>
<td>Knitting gloves</td>
<td>D04B 1/28</td>
</tr>
</tbody>
</table>
Special rules of classification
For partial covering or protection of hand class in A41D 13/081 (hand protectors).
For seams of gloves, where the seam is not relevant, class additionally in A41D 2300/50 or A41D 2300/52.
For seams in general, class in A41D 27/24 or A41D 27/245

A41D 19/0006
{made of several layers of material}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
A41D 19/001
{Linings}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
A41D 19/0013
{with openings, e.g. for the nails or for exposing jewellery}

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.
A41D 19/0017

{with slits for the fingers or part of the hand}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/002
{with pockets}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
**A41D 19/0024**

{with accessories}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

[29. US2009154142 - (A1 B2) Glove supporting a pom pom at a finger tip]

**References**

**Informative references**

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

| Devices for massage | A61H 7/00 |
| Finger worn pointing device | G06F |
| Data gloves | G06F 3/014 |
| Pointing devices | G06F 3/033 |
| Capacitive touch screens | G06F 3/044 |
| Mobile pen-type handsets | H04M 1/0285 |
| Facilitating the use of keys in mobile devices | H04M 1/23 |
A41D 19/0027
{Measuring instruments, e.g. watch, thermometer}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Limiting references

This place does not cover:

| Fixation of watch cases on items of clothing | G04B 37/1433 |
A41D 19/0031

{Whistles or other warning devices}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/0034

{Retaining means}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

Special rules of classification

For fastening glove in cuff area (but not to another garment), class only in A41F 1/06.

For fastening glove in other area, class only in A41F 1/06. For fastening glove to another garment class in A41D 19/0041 or A41D 19/0089.

For sealing attachments of glove and sleeve from protective garment class in A41D 13/0005.
A41D 19/0037
{for fastening an article to the glove}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/0041
{for connecting the glove to the garment or the arm of the user}

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

Special rules of classification
For fastening glove in cuff area (but not to another garment), classify only in A41F 1/06.
For fastening glove in other area, classify only in A41F 1/06.
For fastening glove to another garment classify in A41D 19/0041 or A41D 19/0089.
For sealing attachments of glove and sleeve from protective garment classify in A41D 13/0005.
A41D 19/0044
{Cuff portions}

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

Special rules of classification
For fastening glove in cuff area (but not to another garment), class only in A41F 1/06.

For fastening glove in other area, class only in A41F 1/06. For fastening glove to another garment class in A41D 19/0041 or A41D 19/0089.

For attachments of glove and sleeve from protective garment with sealing class in A41D 13/0005.
**A41D 19/0051**

*{Decorations}*

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**A41D 19/0055**

*{Plastic or rubber gloves}*

**References**

*Informative references*

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

<table>
<thead>
<tr>
<th>Topic</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glove dispensers in surgery / diagnosis</td>
<td>A61B 42/40</td>
</tr>
<tr>
<td>Surgery instruments detector</td>
<td>A61B 2090/0804</td>
</tr>
<tr>
<td>Gloves delivering cosmetics</td>
<td>A61K 8/0208, A45D 34/00, A61M 35/003</td>
</tr>
<tr>
<td>Dipping process</td>
<td>B05D 1/18</td>
</tr>
<tr>
<td>Shaping by coating a mould</td>
<td>B29C 41/00</td>
</tr>
<tr>
<td>Encapsulating inserts in plastic</td>
<td>B29C 70/70</td>
</tr>
<tr>
<td>Producing gloves from plastics</td>
<td>B29D 99/0067</td>
</tr>
<tr>
<td>Dispensing flat articles</td>
<td>B65D 83/0894</td>
</tr>
<tr>
<td>Reinforced macromolecular compounds</td>
<td>C08J 5/005</td>
</tr>
</tbody>
</table>
### A41D 19/0055 (continued)

<table>
<thead>
<tr>
<th>Classification</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>C08J 7/04</td>
<td>Coating shaped articles</td>
</tr>
<tr>
<td>C08K33/22, C08L 21/00</td>
<td>Magnet detectable rubber gloves</td>
</tr>
<tr>
<td>C08L 11/02</td>
<td>Latex compounds</td>
</tr>
<tr>
<td>D06N 3/14</td>
<td>Oilcloth obtained by covering fibrous webs with rubber, PU</td>
</tr>
<tr>
<td>F16P 3/12</td>
<td>Safety control of machines</td>
</tr>
<tr>
<td>G01V 15/00</td>
<td>Tags for object detection</td>
</tr>
<tr>
<td>G08B 13/2408</td>
<td>Alarms, ferromagnetic tags</td>
</tr>
</tbody>
</table>

#### A41D 19/0058

**Three-dimensional gloves**

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

![FIG. 3](image)
A41D 19/0062
{made of one layer of material}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
A41D 19/0065
{with a textile layer underneath}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

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

<table>
<thead>
<tr>
<th>Dipping process</th>
<th>B05D 1/18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weft knitting for gloves</td>
<td>D04B 1/28</td>
</tr>
</tbody>
</table>
A41D 19/0068

{Two-dimensional gloves, i.e. obtained by superposition of two sheets of material}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Informative references

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

| Sanitary / disposable caps (food / hospital) | A42B 1/043 |
A41D 19/0072
{made of one layer of material}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/0075

{permitting handling and containing of waste materials}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**References**

*Informative references*

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

| Hand implements for removing excrements | E01H 1/1206 |
A41D 19/0079
{with channels for conveying fluids}

Definition statement

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

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/0086
{Nail-like attachments}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 19/0089
{Joints between glove and cuff or garment}

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

Special rules of classification
For fastening glove in cuff area (but not to another garment), classify only in A41F 1/06.
For fastening glove in other area, classify only in A41F 1/06.
For fastening glove to another garment class in A41D 19/0041 or here (A41D 19/0089).
For sealing attachments of glove and sleeve from protective garment class in A41D 13/0005.
A41D 19/0093

{Retaining means, e.g. loops for hanging the gloves}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

<table>
<thead>
<tr>
<th>Devices to assist donning of gloves</th>
<th>A47G 25/904</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glove hooks on walls</td>
<td>A47G 25/92</td>
</tr>
</tbody>
</table>
A41D 19/0096

{Means for resisting mechanical aggressions, e.g. cutting or piercing}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/01

with undivided covering for all four fingers, i.e. mittens (A41D 19/0055, A41D 19/015 take precedence)

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

| Kitchen pot holders | A47J 45/10 |
A41D 19/015
Protective gloves {(A41D 19/0055 takes precedence)}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
**A41D 19/01505**

{resistant to mechanical aggressions, e.g. cutting, piercing}

**Definition statement**

*This place covers:*

Illustrative examples of subject matter classified in this group.
A41D 19/01511
{made of wire-mesh, e.g. butchers’ gloves}

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

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

| Armour plate constructions | F41H 5/0492 |
A41D 19/01517
{with protection against crushing, e.g. of the finger tips}

Definition statement
This place covers:
Illustrative examples of subject matter classified in this group.
A41D 19/01523
{absorbing shocks or vibrations}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/01529
{with thermal or fire protection}

Definition statement

This place covers:
Illustrative examples of subject matter classified in this group.

- 88. US2005177923 - (A1 B2) Heat/cold resistant protective hand covering

- 305. US4583248 - Insulated glove
A41D 19/01535

{Heated gloves}

Definition statement

This place covers:
Illustrative examples of subject matter classified in this group.

References

Informative references

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating / cooling therapy of human body</td>
<td>A61F 7/00</td>
</tr>
<tr>
<td>Hand heating / cooling</td>
<td>A61F 2007/0036</td>
</tr>
<tr>
<td>Heating / cooling incorporated in clothing</td>
<td>A61F 2007/0233</td>
</tr>
<tr>
<td>Ohmic-resist. heating in clothes</td>
<td>H05B 3/342</td>
</tr>
</tbody>
</table>
A41D 19/01541
{Cooled gloves}

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

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

<table>
<thead>
<tr>
<th>Heating / cooling therapy of human body</th>
<th>A61F 7/00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hand heating / cooling</td>
<td>A61F 2007/0036</td>
</tr>
<tr>
<td>Heating / cooling incorporated in clothing</td>
<td>A61F 2007/0233</td>
</tr>
</tbody>
</table>
A41D 19/01547
{with grip improving means}

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.
A41D 19/01552
{using hooks and loops fastening system}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 19/01558
(using a layer of grip improving material (A41D 19/01552 takes precedence))

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

A41D 19/01564
(using strips of material)

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
**A41D 19/0157**

{with luminous or reflective means (protective garments with reflective or luminous safety means A41D 13/01)}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.


**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Topic</th>
<th>CPC Classifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighting signalling worn by driver</td>
<td>B60Q 1/2673, B60Q 7/00</td>
</tr>
<tr>
<td>Structural combinations of lighting devices with clothing, gloves</td>
<td>F21V 33/0008</td>
</tr>
<tr>
<td>Structural combination of light devices with fire-fighting equipment</td>
<td>F21V 33/0064</td>
</tr>
<tr>
<td>Refracting surfaces</td>
<td>G02B 5/126</td>
</tr>
<tr>
<td>Visible signalling arrangements attached on persons, reflective safety belts</td>
<td>G08B 5/004</td>
</tr>
<tr>
<td>Indicating arrangements with diodes</td>
<td>G09F 9/33</td>
</tr>
<tr>
<td>Illuminated signs</td>
<td>G09F 13/00</td>
</tr>
</tbody>
</table>

**Special rules of classification**

Reflective means include mirrors.
**A41D 19/01582**
{with means to restrain or support the hand}

**Definition statement**

*This place covers:*

Illustrative examples of subject matter classified in this group.

---

**References**

**Informative references**

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

| Orthopaedic devices for fingers | A61F 5/10 |

---
A41D 19/01588
{including rigid elements}

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.
A41D 19/01594
{with accessories, e.g. tools, receptacles}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/02

Arrangements for cutting-out, or shapes of, glove blanks

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/04

Appliances for making gloves; Measuring devices for glove-making

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

21. US2605274750 : (A1 B2) Glove shaping device
A41D 19/043
{Glove-turning machines (turning inside-out of tubular articles D06G 3/00)}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 19/046

{Measuring devices for glove-making}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

| Measuring instruments | G01B 3/46 |
A41D 20/00
Wristbands or headbands, e.g. for absorbing sweat

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

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

<table>
<thead>
<tr>
<th>Hat fittings</th>
<th>A42C 5/02</th>
</tr>
</thead>
<tbody>
<tr>
<td>Towels, body-drying implements</td>
<td>A47K 10/02</td>
</tr>
</tbody>
</table>

Special rules of classification
For exterior protection on arm to use as handkerchief, class in A41D 27/12 and as additional information in A41B 15/00.

If it has the shape of an armband, class additionally in A41D 20/00.
**A41D 23/00**

**Scarves; Head-scarves; Neckerchiefs**

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**References**

**Informative references**

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soft caps, turbans</td>
<td>A42B 1/041</td>
</tr>
<tr>
<td>Bonnets</td>
<td>A42B 1/045</td>
</tr>
<tr>
<td>Veils</td>
<td>A42B 5/00</td>
</tr>
</tbody>
</table>
A41D 25/00

Neckties

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.

References

Informative references

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

| Decorative bow structures | D04D 7/10 |

Special rules of classification

Comprises ascot ties, bow ties and cravates.

Comprises protectors of neckties.
A41D 25/001
{Making neckties}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

98. US3772958 - NECKTIE AND METHOD OF MAKING SAME
A41D 25/003

{Neckties provided with holding devices, e.g. button holes or loops for securing them to a shirt or for holding the two ends of the necktie}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Informative references

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

| Shirt collars with supports for neckties | A41B 3/12 |
A41D 25/02

with ready-made knot or bow, with or without bands

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

- 85. A41D22118 - Clip-on necktie
A41D 25/022
{with knot simulated by a ring or the like}

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
A41D 25/025

{Means for forming the knot or bow, e.g. combined with means for holding the tie}

Definition statement

This place covers:
Illustrative examples of subject matter classified in this group.
A41D 25/027
{Means for holding the necktie (A41D 25/025 takes precedence)}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Informative references

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

| Shirt collars with supports for neckties | A41B 3/12 |
A41D 25/04
{Bands}; Fastening devices for the bands

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

A41D 25/06
with knot, bow or like tied by the user

Definition statement
This place covers:
Illustrative examples of subject matter classified in this group.
A41D 25/08
Means for forming or tying the knot, or the like

Definition statement
This place covers:
Illustrative example of subject matter classified in this group.
A41D 25/10
Means for holding the knot, or the like

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 25/12
attachable to the collar or stud

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

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

| Shirt collars with supports for neckties | A41B 3/12 |
A41D 25/14
Means for forming and holding simultaneously

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 25/16

Linings; Stiffening-pieces

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 27/02

Linings

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
**A41D 27/04**

Removable linings

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.
A41D 27/06
Stiffening-pieces

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

252. US6250116 - Textile support for reinforcing a shirt collar or similar piece
A41D 27/08
Trimmings; Ornaments

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

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>Brooches (Decorative ornament or jewellery to be fastened on clothing)</td>
<td>A44C 1/00</td>
</tr>
<tr>
<td>Printing imitating patterns</td>
<td>B41M 3/06</td>
</tr>
<tr>
<td>Decoration of surfaces</td>
<td>B44C 1/10</td>
</tr>
<tr>
<td>Decoration of surfaces by etching</td>
<td>B44C 1/22</td>
</tr>
<tr>
<td>Processes for producing special ornamental bodies</td>
<td>B44C 5/00</td>
</tr>
<tr>
<td>Decoration with light effects, holograms</td>
<td>B44F 1/10</td>
</tr>
<tr>
<td>Imitation of artists work</td>
<td>B44F 11/00</td>
</tr>
<tr>
<td>Labelling fabrics</td>
<td>B65C 5/00</td>
</tr>
<tr>
<td>Mechanical ornamentation of leather</td>
<td>C14B 1/56</td>
</tr>
<tr>
<td>Decorative bow structures</td>
<td>D04D 7/10</td>
</tr>
<tr>
<td>Embroidery</td>
<td>D05C 7/02</td>
</tr>
<tr>
<td>Decorating textiles</td>
<td>D06Q 1/00</td>
</tr>
<tr>
<td>Decorating textiles with glass beads or other particulate material</td>
<td>D06Q 1/10</td>
</tr>
<tr>
<td>Etching with laser for patterning surfaces</td>
<td>G03F 7/2053</td>
</tr>
</tbody>
</table>
A41D 27/085

{Luminous ornaments}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Informative references

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

<table>
<thead>
<tr>
<th>Topic</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decoration with light effects, holograms</td>
<td>B44F 1/10</td>
</tr>
<tr>
<td>Lighting with clothing</td>
<td>F21V 33/0008</td>
</tr>
<tr>
<td>Indicating arrangements with diodes</td>
<td>G09F 9/33</td>
</tr>
<tr>
<td>Illuminated signs, luminous advertising being electroluminescent</td>
<td>G09F 13/22</td>
</tr>
<tr>
<td>Circuits for light sources, controlling</td>
<td>H05B 37/0227</td>
</tr>
</tbody>
</table>

Special rules of classification

Light emitting electronic textiles classed & treated in G09F 13/22, G09F 9/33
A41D 27/10

Sleeves; Armholes

**Definition statement**

*This place covers:*

Illustrative examples of subject matter classified in this group.

- [US2007028351](https://www.google.com/search?q=US2007028351) - Garment with improved sleeve movement
A41D 27/12
Shields or protectors

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

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

<table>
<thead>
<tr>
<th>Subject</th>
<th>CPC Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sports pants with crotch reinforcement (not for cycling, i.e. garment protection)</td>
<td>A41D 1/088</td>
</tr>
<tr>
<td>Aprons</td>
<td>A41D 13/04</td>
</tr>
<tr>
<td>Leggings</td>
<td>A41D 17/02</td>
</tr>
<tr>
<td>Protectors for shirt collars</td>
<td>A41B 3/18</td>
</tr>
<tr>
<td>Protectors for shirt cuffs</td>
<td>A41B 7/12</td>
</tr>
<tr>
<td>Protective undergarments, when protection done by textile only</td>
<td>A41B 9/12</td>
</tr>
<tr>
<td>Bibs for babies/children</td>
<td>A41B 13/10</td>
</tr>
<tr>
<td>Mending garments by adhesives or adhesive patches</td>
<td>A41H 27/00</td>
</tr>
<tr>
<td>Toilet/cosmetic protecting mantles, shoulder-shields, bibs (hairdresser)</td>
<td>A45D 44/08</td>
</tr>
<tr>
<td>Napkins attachable to clothing</td>
<td>A47G 11/002</td>
</tr>
<tr>
<td>Napkin with separate holding devices</td>
<td>A47G 21/165</td>
</tr>
<tr>
<td>Lap trays</td>
<td>A47G 23/0608</td>
</tr>
<tr>
<td>Surgical drapes</td>
<td>A61B 46/00</td>
</tr>
</tbody>
</table>
Special rules of classification

Comprises protection of interior of clothing, usually for absorbing sweat.

Comprises also protection of exterior of clothing, i.e. patches avoiding wear & tear, except in the cases mentioned below.

Does not comprise protection of shirt's collar, or shirt's cuffs.

For protection of shirt collars, class in A41B 3/18.

For protection of shirt cuffs, class in A41B 7/12.

For protecting exterior front part from getting dirty class in:

When protection is for children/babies, class in bibs A41B 13/10. When protection is for adults, class in aprons A41D 13/04.

For exterior protection on arm to use as handkerchief, class in A41D 27/12 and in A41B 15/00.

For protectors of neckties class in A41D 25/00.

Sports pants with crotch reinforcement (not for cycling, i.e. garment protection) A41D 1/088

For protection of trousers from rain, soiling with leggings class in A41D 17/02

For mending garments by adhesive or adhesive patches, class additionally in A41H 27/00

A41D 27/13

Under-arm shields

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
References

Informative references

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protective undergarments when protection done by textile only</td>
<td>A41B 9/12</td>
</tr>
<tr>
<td>Absorbent pads for breast / torso</td>
<td>A61F 13/14</td>
</tr>
<tr>
<td>Additives (for odour) of absorbent pads</td>
<td>A61F 13/15H8</td>
</tr>
<tr>
<td>Absorbent pads attaching to the body</td>
<td>A61F 13/82</td>
</tr>
<tr>
<td>Body deodorants</td>
<td>A61Q 15/00</td>
</tr>
<tr>
<td>Textiles containing perfume or deodorants</td>
<td>D06M 13/005</td>
</tr>
</tbody>
</table>

Special rules of classification

For separate under-arm shields for underwear or outerwear, usually for absorbing sweat, classify in A41D 27/13.

For underwear having integral sweat/odor protection means classify in A41B 9/12.

A41D 27/14

on the underedge of the garment

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 27/145
{Piping edges; Protectors for the edges of trouser legs}

Definition statement
This place covers:
Piping edges (clothing having trimming stitched in seams or along edges).
Illustrative example of subject matter classified in this group.

A41D 27/16
Collar-shields

Definition statement
This place covers:
Comprises protectors for collars of outerwear, not of shirts.
Illustrative example:

[Image: 34_5R2737616.png. (A3) Outdoor jacket has detachable collar covering]

References

Limiting references

This place does not cover:

| Protection of shirt collars | A41B 3/18 |

Special rules of classification

For protection of shirt collars, class in A41B 3/18.

For protection of shirt cuffs, class in A41B 7/12.
A41D 27/18

Cloth collars

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

References

Informative references

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

<table>
<thead>
<tr>
<th>Neckbands for shirts</th>
<th>A41B 1/12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Collars for shirts</td>
<td>A41B 3/00</td>
</tr>
</tbody>
</table>
**A41D 27/20**

**Pockets; Making or setting-in pockets**

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

---

**Special rules of classification**

For professional or protective garments with pockets where the construction of the pocket is relevant per se classify in **A41D 27/20** and lower groups and in **A41D 13/0012**.

For medical staff garments with pockets for holding medical supplies classify in **A41D 13/12** and in **A41D 13/0012**.
A41D 27/201
{Pocket closures}

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.
A41D 27/204
{Making or setting-in pockets (machines or appliances for folding the edges of pockets while manufacturing A41H 33/00)}

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

79. US4337881 - Apparatus for implanting pockets
A41D 27/205

{Pockets adapted to receive a mobile phone or other electronic equipment}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.
A41D 27/22
Loops or hooks for hanging-up (with locking devices E05B 69/00)

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

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

<table>
<thead>
<tr>
<th>Show hangers</th>
<th>A47F 7/00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clothes hangers</td>
<td>A47G 25/14</td>
</tr>
</tbody>
</table>
A41D 27/24

Hems; Seams

Definition statement

This place covers:
Illustrative example of subject matter classified in this group.

References

Informative references

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

| Treating selvedges or other edges | D06C 25/00 |
| Seaming textiles                  | D06H 5/00  |

Special rules of classification

Comprises stitch, when stitch and weld combined it should be classed in A41D 27/24 and A41D 27/245.

For methods of joining or sewing machines with adhesive without thread, always consult/forward to B29C 65/00.

For seams of gloves, where the seam is not relevant, class in A41D 2300/50 or A41D 2300/52.

For details of hems of trousers class in A41D 27/24 and A41D 1/06.
**A41D 27/245**

{made by welding or gluing (joining of plastics by welding or gluing B29C 65/00; sewing machines for concurrently making thread and welded seams D05B 17/00; thermal or chemical fixing of seams and hems D06M)}

**Definition statement**

*This place covers:*

Illustrative example of subject matter classified in this group.

![Stitchless seam system for joining laminates](image)

**References**

**Informative references**

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

| Mending garments by adhesives or adhesive patches | A41H 27/00 |
| Methods of joining or sewing machines with adhesive without thread | B29C 65/00 |
| Joining of performed parts | B29C 65/00 |
| Ultrasonic welding | B29C 65/08 |
| Welding & severing by ultrasonic vibrations | B29C 65/08 |
| Applying adhesive | B29C 65/52 |
| Layered products using adhesive | B32B 7/12 |
| Laminating using adhesive | B32B 37/1284 |
| Forming selvedges by adhesion | D03D 47/50 |
| Thermal or chemical fixing of seams, hems and cuttings | D06M 23/18 |

**Special rules of classification**

When stitch and weld combined it should be classed in A41D 27/24 and A41D 27/245.
For methods of joining or sewing machines with adhesive without thread, always consult/forward to B29C 65/00.

For seams of gloves, where the seam is not relevant, class in A41D 2300/50 or A41D 2300/52.

For methods of joining garment parts or blanks by gluing or welding, class also in A41H 43/04.
A41D 27/26
Shoulder-pads; Hip-pads; Bustles

Definition statement

*This place covers:*

Illustrative examples of subject matter classified in this group.
References

Informative references

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

| Shoulder cushioning attachments for shoulder straps | A41F 15/007 |

Special rules of classification

Includes only shaping pads, not protection pads.

For hip shock-absorbing / protection pads, refer to A41D 13/0506 and A41D 13/015.

A41D 27/28

Means for ventilation

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group.

Figure 1.
Figure 2.

References

Informative references

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

| Ventilation in shoes | A43B 7/08 |

Special rules of classification

In cases of ventilation without fans (or forced air circulation) of an outside garment:

- Everytime there's any kind of ventilation: A41D 27/28.
- When ventilation is done transversally (perpendicular) to the fabric: A41D 27/28 alone.
- When ventilation is done parallel to the fabric, i.e. with channels: A41D 31/14 or A41D 31/145 combined with A41D 27/28.
- When ventilation is also used to regulate inside conditions (temperature, humidity etc): add Indexing Code A41D 13/002.
- When there are sweat handling or wicking properties, i.e. sweat transport in ventilation channels: add A41D 31/12 or A41D 31/125.
A41D 29/00
Uniforms; Parts or accessories of uniforms

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

☐ 7. US2006196013 - Epaulette

A41D 31/00
Materials specially adapted for outerwear

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

Tan-through wearing apparel and process for making the same
**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>Composite separation membranes</td>
<td>B01D 69/02, B01D 69/12</td>
</tr>
<tr>
<td>Woven fabrics characterised by material</td>
<td>D03D 15/00</td>
</tr>
<tr>
<td>Knitted with synthetic threads</td>
<td>D04B 1/16</td>
</tr>
<tr>
<td>Making textile fabrics from fibers</td>
<td>D04H 1/00</td>
</tr>
<tr>
<td>Other non-woven fabrics</td>
<td>D04H 13/00</td>
</tr>
<tr>
<td>Mechanical treatment on fabrics</td>
<td>D06C</td>
</tr>
<tr>
<td>Coating fibres</td>
<td>D06M</td>
</tr>
<tr>
<td>Textiles containing perfume or deodorants</td>
<td>D06M 13/005</td>
</tr>
<tr>
<td>Flexible sheet materials</td>
<td>D06N 7/00</td>
</tr>
</tbody>
</table>

**A41D 31/0005**

{made from a plurality of interconnected elements (A41D 31/04 takes precedence)}

**Definition statement**

This place covers:

Illustrative example of subject matter classified in this group.
References

Limiting references
This place does not cover:

Layered materials specially adapted for outerwear characterised by special function or use  A41D 31/04

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

Armoured clothing plate construction  F41H 5/0485

A41D 31/02
Layered materials (characterised by special function or use  A41D 31/04)

Definition statement
This place covers:
Waterproof/breathable material construction for non-protective garments, i.e. Gore-Tex.

Illustrative example of subject matter classified in this group.

Figure 1.

References

Limiting references
This place does not cover:

Laminated products with one fibrous layer  B32B 5/24
Two or more fibrous layers  B32B 5/26
Layered products, next to fibrous layer  B32B 27/12
Laminating processes  B32B 38/12
Double or multi-ply fabrics  D03D 11/00
Treating fabrics with fluorine  D06M 15/277
Producing multi-layer textile fabrics  D06M 17/00
A41D 31/04

characterised by special function or use {(protective clothing affording protection against heat or harmful chemical agents A62B 17/00; composition of materials for clothing affording protection against harmful chemical agents A62D 5/00)}

Definition statement

This place covers:

Materials of protective clothing having camouflage pattern.

Illustrative example of subject matter classified in this group:

Figure 1.

Fabric suitable to provide a barrier effect against magnetic and electromagnetic fields and/or metallotherapy effects
References

Limiting references

This place does not cover:

| Protective clothing affording protection against heat or harmful chemical agents | A62B 17/00 |
| Materials for clothing protecting against harmful chemical agents | A62D 5/00 |

Informative references

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

| Camouflage flexible covers, screens, nets | F41H 3/02 |
| Clothing protecting against X radiations | G21F 3/025 |

Special rules of classification

For protective clothing having camouflage pattern class in A41D 13/00.

A41D 31/06

Thermally protective, e.g. insulating

Definition statement

This place covers:

Only thermal protection against cold.

Illustrative example of subject matter classified in this group:
References

Informative references

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

| Thermal insulation in general | F16L 59/07 |
A41D 31/065
{using layered materials}

References

Informative references

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

<table>
<thead>
<tr>
<th>Topic</th>
<th>CPC Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duvets</td>
<td>A47G 9/0207</td>
</tr>
<tr>
<td>Pillows</td>
<td>A47G 9/10</td>
</tr>
<tr>
<td>Loose filling materials for upholstery</td>
<td>B68G 1/00</td>
</tr>
<tr>
<td>Filling of cushions, mattresses</td>
<td>B68G 7/06</td>
</tr>
<tr>
<td>Non-woven fabrics formed by filamentary materials</td>
<td>D04H 3/02</td>
</tr>
<tr>
<td>Quilting and filling with feathers</td>
<td>D05B 11/005</td>
</tr>
<tr>
<td>Treatment of feathers</td>
<td>D06M 19/00</td>
</tr>
</tbody>
</table>

A41D 31/08

Heat resistant; Fire retardant

Definition statement

This place covers:

Illustrative example of subject matter classified in this group:

Figure 1.
References

Informative references

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

<table>
<thead>
<tr>
<th>Reference</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fireproof yarns</td>
<td>D02G 3/443</td>
</tr>
<tr>
<td>Woven fabrics using heat / flame proof threads</td>
<td>D03D 15/12</td>
</tr>
<tr>
<td>Knitted with synthetic threads</td>
<td>D04B 1/16</td>
</tr>
</tbody>
</table>

A41D 31/102

Waterproof and breathable

Definition statement

This place covers:

Waterproof/breathable material construction for non-protective garments, i.e. Gore-Tex.

Illustrative example of subject matter classified in this group:

Figure 1.

Vapor permeable buoyant insulation
composition for garments
A41D 31/12

Hygroscopic; Water retaining

**Definition statement**

*This place covers:*

Materials having a moisture handling or wicking function.

**Special rules of classification**

In cases of ventilation without fans (or forced air circulation) of an outside garment:
- Every time there is any kind of ventilation: **A41D 27/28**
- When ventilation is done transversally (perpendicular) to the fabric: **A41D 27/28** alone
- When ventilation is done parallel to the fabric, i.e. with channels: **A41D 31/14** or **A41D 31/145** combined with **A41D 27/28**
- When ventilation is also used to regulate inside conditions (temperature, humidity etc.): add Indexing Code **A41D 13/002**
- When there are sweat handling or wicking properties, i.e. sweat transport in ventilation channels: add **A41D 31/12** or **A41D 31/125**

A41D 31/125

{*Moisture handling or wicking function through layered materials*}

**Special rules of classification**

- In cases of ventilation without fans (or forced air circulation) of an outside garment
- Every time there is any kind of ventilation: **A41D 27/28**
- When ventilation is done transversally (perpendicular) to the fabric: **A41D 27/28** alone
- When ventilation is done parallel to the fabric, i.e. with channels: **A41D 31/14** or **A41D 31/145** combined with **A41D 27/28**
- When ventilation is also used to regulate inside conditions (temperature, humidity etc): add Indexing Code **A41D 13/002**
• When there are sweat handling or wicking properties, i.e. sweat transport in ventilation channels: add A41D 31/12 or A41D 31/125

A41D 31/14

Air permeable, i.e. capable of being penetrated by gases (waterproof and breathable A41D 31/102)

References

Limiting references

This place does not cover:

Waterproof and breathable materials for outerwear

A41D 31/102

Special rules of classification

In cases of ventilation without fans (or forced air circulation) of an outside garment:

• Every time there is any kind of ventilation: A41D 27/28

• When ventilation is done transversally (perpendicular) to the fabric: A41D 27/28 alone

• When ventilation is done parallel to the fabric, i.e. with channels: A41D 31/14 or A41D 31/145 combined with A41D 27/28

• When ventilation is also used to regulate inside conditions (temperature, humidity etc): add Indexing Code A41D 13/002.

• When there are sweat handling or wicking properties, i.e. sweat transport in ventilation channels: add A41D 31/12 or A41D 31/125

A41D 31/24

Resistant to mechanical stress, e.g. pierce-proof {aprons resistant to mechanical aggressions A41D 13/043})

References

Limiting references

This place does not cover:

Aprons resistant to mechanical aggressions

A41D 13/043

Informative references

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

<table>
<thead>
<tr>
<th>Cut resistant yarns</th>
<th>D02G 3/442</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armoured clothing plate construction</td>
<td>F41H 5/0485</td>
</tr>
</tbody>
</table>

Special rules of classification

Also contains abrasion resistant materials
A41D 31/26
Electrically protective, e.g. preventing static electricity or electric shock

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Anti-static materials</td>
<td>C09K 3/16</td>
</tr>
</tbody>
</table>

A41D 31/28
Shock absorbing

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cushioning for helmets</td>
<td>A42B 3/12</td>
</tr>
<tr>
<td>Cushions in bicycle seats</td>
<td>B62J 1/26</td>
</tr>
<tr>
<td>Loose filling materials for upholstery</td>
<td>B68G 1/00</td>
</tr>
<tr>
<td>Chemical aspects of damping compositions</td>
<td>C08K, C08L, C08J</td>
</tr>
<tr>
<td>Springs, dampers</td>
<td>F16F 1/3605</td>
</tr>
<tr>
<td>Shock absorbers</td>
<td>F16F 9/306</td>
</tr>
<tr>
<td>Protective helmets (bulletproof)</td>
<td>F41H 1/04</td>
</tr>
</tbody>
</table>

Special rules of classification

Comprises materials of protective garments with shock absorbing means.

For protection of body parts not included in the subgroups of A41D 13/05 and protection for several body parts in the same garment, class in A41D 13/05.

For shock-absorbing means in general, i.e. pads, class in A41D 13/015.

A41D 31/30
Antimicrobial, e.g. antibacterial

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthrax</td>
<td>A61L</td>
</tr>
</tbody>
</table>

Special rules of classification

For ABC suits (used to protect against chemical/biological/toxic environment) forward to A62B 17/006 and do not class in A41D 13/00.
A41D 31/305
{using layered materials}

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

| Laminates for surgical drapes | A61B 46/40 |

A41D 31/32
Retroreflective

Definition statement
This place covers:
Reflective materials of electromagnetic waves, protecting against them.

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

| Methods producing reflective surfaces | B29D 11/00605 |

A41D 31/325
{using layered materials}

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

Figure 1.
**A41D 2200/20**

**Hoods**

**Informative references**

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

<table>
<thead>
<tr>
<th>Soft hoods</th>
<th>A42B 1/04</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hoods attachable to clothing</td>
<td>A42B 1/048</td>
</tr>
</tbody>
</table>

**A41D 2300/33**

**using straps or ties**

**Limiting references**

This place does not cover:

| Drawstrings inside pants | A41F 9/025 |

**A41D 2300/50**

**Seams**

**Special rules of classification**

For seams of gloves, where the seam is not relevant, class additionally in A41D 2300/50 or A41D 2300/52.

For seams in general, class in A41D 27/24 or A41D 27/245.

**A41D 2300/52**

**made by welding or gluing**

**Special rules of classification**

When stitch and weld combined it should be classed in A41D 27/24 and A41D 27/245.

For methods of joining or sewing machines with adhesive without thread, always consult/forward to B29C 65/00.

For seams of gloves, where the seam is not relevant, class in A41D 2300/50 or A41D 2300/52.

For seams in general, class in A41D 27/24 or A41D 27/245.

**A41D 2400/14**

**inflatable**

**Special rules of classification**

Comprises also already inflated sealed structures, i.e. air bubbles
A41D 2400/24
Reducing drag or turbulence in air or water

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

| Flying suits | B64D 10/00 |

Special rules of classification
For increasing drag or turbulence in air or water, class in A41D 2400/80

A41D 2400/26
UV light protection

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

| Umbrellas | A45B 25/20 |
| Topical barriers, i.e. suncreams | A61K 8/0208, A61Q 17/04 |
| Radiation therapy | A61N 5/0613, A61N 2005/0645 |
| Fiber treatment | D06M 11/67, D06M 23/00 |
| Dyeing textiles | D06P 1/00 |
| Outdoor fabrics for tents | D10B 2505/18 |
| Sun-shades | E04F 10/02 |
| Tents | E04H 15/54 |
| Filters with dyes | G02B 5/223, G02B 5/208 |

Special rules of classification
Comprises also protection for ranges other than UV, i.e. IR

A41D 2400/28
UV light permeability

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

| Umbrellas | A45B 25/20 |
| Topical barriers, i.e. suncreams | A61K 8/0208, A61Q 17/04 |
Radiation therapy

Fiber treatment

Dyeing textiles

Outdoor fabrics for tents

Sun-shades

Tents

Filters with dyes

<table>
<thead>
<tr>
<th>Special rules of classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comprises also protection for ranges other than UV, i.e. IR</td>
</tr>
</tbody>
</table>

**A41D 2400/36**

Deoderising or perfuming

**References**

*Informative references*

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

| Containers for holding perfume | A45D 34/00 |
| Holders for air deodorants     | A61L 9/12  |
| Body deodorants                | A61Q 15/00 |
| Perfumes encapsulated in a carrier | C11D 3/505 |
| Perfumes released by thermal or chemical activation | C11D 3/507 |
| Textiles containing perfume or deodorants | D06M 13/005 |

**A41D 2400/44**

Donning facilities

**Special rules of classification**

Comprises drop-seat opening for overalls

**A41D 2400/80**

Friction or grip reinforcement

**Special rules of classification**

Comprises function of increasing drag or turbulence in air or water
A41D 2600/202

Welding

References

Informative references

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

<table>
<thead>
<tr>
<th>Masks/eye protectors for welders</th>
<th>A61F 9/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welding protection for head</td>
<td>B23K 9/322</td>
</tr>
</tbody>
</table>