

## D06H

**MARKING, INSPECTING, SEAMING OR SEVERING TEXTILE MATERIALS (seaming by sewing D05B; in connection with manufacturing, see the relevant subclasses)**

### Definition statement

*This subclass/group covers:*

Methods or devices for marking textile materials.

Methods or devices for inspecting textile materials.

Methods or devices for seaming textile materials.

Methods or device for cutting or severing textile materials.

### References relevant to classification in this subclass

*This subclass/group does not cover:*

|                                |  |
|--------------------------------|--|
| Inspecting textile on the loom | <a href="#">D03J 1/007</a> , <a href="#">D03J 1/20</a> |
| Slitting fabrics on the loom   | <a href="#">D03J 1/08</a>                              |

## D06H 1/00

**Marking textile materials; Marking in combination with metering or inspecting**

### References relevant to classification in this group

*This subclass/group does not cover:*

|                     |                           |
|---------------------|---------------------------|
| Decorating textiles | <a href="#">D06Q 1/00</a> |
|---------------------|---------------------------|

### Informative references

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

|  |                              |
|--|------------------------------|
| Processes for producing decorative surface effects | <a href="#">B44C 1/00</a>    |
| Curtains Indexing Code                             | <a href="#">D10B 2503/02</a> |

### Special rules of classification within this group

If sensors for detecting the marking are present in the apparatus or method then both classes [D06H 1/00](#) and [D06H 3/00](#) should be given.

### D06H 3/00

**Inspecting textile materials (testing physical properties of textile materials G01N; [N: unwinding or rewinding apparatus incorporating inspecting devices B65H16/026])**

### Special rules of classification within this group

If sensors for detecting the marking are present in the apparatus or method then both classes [D06H 1/00](#) and [D06H 3/00](#) should be given.

### D06H 3/02

**visually (D06H3/12, D06H3/14, D06H3/16 take precedence)**

### Definition statement

*This subclass/group covers:*

Inspecting textile materials by the eyes of an operator.

### D06H 3/125

**[N: Detecting errors in the position of weft threads]**

### References relevant to classification in this group

*This subclass/group does not cover:*

|   |                           |
|---|---------------------------|
| Correcting errors in the position of weft threads | <a href="#">D06H 3/12</a> |
|---|---------------------------|

### D06H 3/16

**Inspecting hosiery or other tubular fabric; Inspecting in combination with turning inside-out, classifying, or other handling (turning inside-out per se D06G3/00)**

### Informative references

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

|                                       |                                |
|---------------------------------------|--------------------------------|
| Investigating strength properties     | <a href="#">G01N 3/00</a>      |
| Testing properties of cloths, hosiery | <a href="#">G01N 2033/0086</a> |

## D06H 5/00

**Seaming textile materials [N: (splicing webs B65H21/00; seaming felts in paper-making machines D21F7/10)]**

### Informative references

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

|  |                            |
|--|----------------------------|
| Joining of preformed parts (e.g. welding of plastics materials) in general | <a href="#">B29C 65/00</a> |
| Joining of preformed parts (e.g. plastics) by stitching                    | <a href="#">B29C 65/62</a> |

## D06H 7/00

**Apparatus or processes for cutting, or otherwise severing, specially adapted for the cutting, or otherwise severing, of textile materials (severing for making buttonholes A41H; hand cutting tools in general B26B; cutting machines in general B26D; severing otherwise than by cutting in general B26F; [N: web delivery apparatus incorporating cutting devices B65H35/0006]; trimming seamed edges, shearing surfaces of fabrics, shearing lace or embroidery, e.g. cutting loose threads D06C)**

### Definition statement

*This subclass/group covers:*

Among others, details of cutting devices as such, even if disclosed in combination with another fabric process.

### Informative references

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

|                     |                           |
|---------------------|---------------------------|
| Cutters for textile | <a href="#">D06H 7/00</a> |
|---------------------|---------------------------|

|                     |   |
|---------------------|---|
| Cutters for plastic | <a href="#">B26D</a> , <a href="#">B26F</a> |
|---------------------|---|

## D06H 7/16

**especially adapted for cutting lace or embroidery (shearing, e.g. cutting loose threads, D06C)**

### Definition statement

*This subclass/group covers:*

Apparatus specially adapted for or processes for cutting lace or embroidery completely.

### References relevant to classification in this group

*This subclass/group does not cover:*

|  |                            |
|--|----------------------------|
| Apparatus or processes for shearing textile surfaces | <a href="#">D06C 13/00</a> |
|--|----------------------------|

## D06H 7/18

**Cutting rolls of material without unwinding**

### Synonyms and Keywords

In patent documents the expression/word "slotting" is often used with the meaning "cutting through a roll perpendicular to the roll axis".

## D06H 7/22

**Severing by heat or by chemical agents [N: (by laser beam B23K26/4055)]**

### References relevant to classification in this group

*This subclass/group does not cover:*

|  |                              |
|--|------------------------------|
| Working by laser beam e.g. welding, cutting, boring of fabrics | <a href="#">B23K 26/4055</a> |
|--|------------------------------|

### Informative references

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

|  |                            |
|--|----------------------------|
| Severing by heating (with a cutting edge)                  | <a href="#">B26D 7/10</a>  |
| Severing by means other than cutting (e.g. by chemicals)   | <a href="#">B26F 3/00</a>  |
| Severing by using heat (without a cutting edge) in general | <a href="#">B26F 3/06</a>  |
| Severing by radiation                                      | <a href="#">B26F 3/16</a>  |
| Joining preformed parts by welding and severing            | <a href="#">B29C 65/74</a> |

## **D06H 7/223**

**[N: using ultrasonic vibration]**

### **Informative references**

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

|  |                            |
|--|----------------------------|
| Joining of preformed parts (e.g. plastics) using ultrasonic vibrations | <a href="#">B29C 65/08</a> |
|--|----------------------------|