

# CPC COOPERATIVE PATENT CLASSIFICATION

## D TEXTILES; PAPER

### TEXTILES OR FLEXIBLE MATERIALS NOT OTHERWISE PROVIDED FOR

#### D06 TREATMENT OF TEXTILES OR THE LIKE; LAUNDERING; FLEXIBLE MATERIALS NOT OTHERWISE PROVIDED FOR

#### D06H MARKING, INSPECTING, SEAMING OR SEVERING TEXTILE MATERIALS (seaming by sewing [D05B](#); in connection with manufacturing, [see the relevant subclasses](#))

##### WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

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|-------------|--|-------------|---|
| <b>1/00</b> | <b>Marking textile materials; Marking in combination with metering or inspecting</b>   | 5/006       | . . . {by folding the fabric longitudinally}  |
| 1/003       | . {by passing a needle through the layers, e.g. with a marking fluid flowing through the needle}   | 5/007       | . . . {by helically winding the fabric}   |
| 1/006       | . {Marking frames for large sized textiles, e.g. for drapery pleat or length marking}  | 5/008       | . {Making sacks from tubular fabrics}   |
| 1/02        | . Marking by printing or analogous processes   | <b>7/00</b> | <b>Apparatus or processes for cutting, or otherwise severing, specially adapted for the cutting, or otherwise severing, of textile materials (severing for making buttonholes <a href="#">A41H</a>; hand cutting tools in general <a href="#">B26B</a>; cutting machines in general <a href="#">B26D</a>; severing otherwise than by cutting in general <a href="#">B26F</a> ; web delivery apparatus incorporating cutting devices <a href="#">B65H 35/0006</a> ; trimming seamed edges, shearing surfaces of fabrics, shearing lace or embroidery, e.g. cutting loose threads <a href="#">D06C</a>)</b> |
| 1/04        | . by attaching threads, tags, or the like  | 7/005       | . {characterized by means or processes to avoid or reduce fraying of the cut edge}  |
| 1/043       | . . {by attaching threads}   | 7/02        | . transversely ( <a href="#">D06H 7/14</a> takes precedence)  |
| 1/046       | . . {by attaching tags}  | 7/025       | . . {in line with an embossed or a raised pattern on the fabric; Cutting pile fabric along a loopless or napless zone, e.g. the plain woven portion of towel cloth}   |
| <b>3/00</b> | <b>Inspecting textile materials (testing physical properties of textile materials <a href="#">G01N</a>; {unwinding or rewinding apparatus incorporating inspecting devices <a href="#">B65H 16/026</a>})</b> | 7/04        | . longitudinally ( <a href="#">D06H 7/14</a> takes precedence)  |
| 3/02        | . visually ( <a href="#">D06H 3/12</a> , <a href="#">D06H 3/14</a> , <a href="#">D06H 3/16</a> take precedence)  | 7/045       | . . {in line with an embossed or a raised pattern on the fabric; Cutting pile fabric along a loopless or napless zone ( <a href="#">D06H 7/06</a> , <a href="#">D06H 7/16</a> take precedence)}   |
| 3/04        | . . wherein the material is supported on a table   | 7/06        | . . Removing selvage edges  |
| 3/06        | . . wherein the material is supported on a drum  | 7/08        | . . for cutting tubular fabric longitudinally   |
| 3/08        | . by photo-electric or television means ( <a href="#">D06H 3/12</a> , <a href="#">D06H 3/14</a> , <a href="#">D06H 3/16</a> take precedence)   | 7/10        | . obliquely   |
| 3/10        | . by non-optical apparatus ( <a href="#">D06H 3/12</a> , <a href="#">D06H 3/14</a> , <a href="#">D06H 3/16</a> take precedence)  | 7/12        | . . cutting a tubular fabric helically  |
| 3/12        | . Detecting or automatically correcting errors in the position of weft threads in woven fabrics  | 7/14        | . Cutting fabrics by cutting the weft or warp threads while making special provision to avoid cutting warp or weft threads, respectively, adjacent to the cut   |
| 3/125       | . . {Detecting errors in the position of weft threads}   | 7/16        | . specially adapted for cutting lace or embroidery (shearing, e.g. cutting loose threads, <a href="#">D06C</a> )  |
| 3/14        | . Detecting and removing metal particles, e.g. broken needles, or card clothing, from fabrics  | 7/18        | . Cutting rolls of material without unwinding   |
| 3/16        | . Inspecting hosiery or other tubular fabric; Inspecting in combination with turning inside-out, classifying, or other handling (turning inside-out <a href="#">per se</a> <a href="#">D06G 3/00</a> )       | 7/20        | . Tearing   |
| 3/165       | . . {Devices for supplying, removing or stacking the work}   | 7/22        | . Severing by heat or by chemical agents {(by laser beam <a href="#">B23K 26/402</a> )}   |
| <b>5/00</b> | <b>Seaming textile materials {(splicing webs <a href="#">B65H 21/00</a>; seaming felts in paper-making machines <a href="#">D21F 7/10</a>)}</b>  | 7/221       | . . {by heat}   |
| 5/001       | . {Devices or apparatus for connecting back and forward ends of fabrics, e.g. for continuous processing}   | 7/223       | . . . {using ultrasonic vibration}  |
| 5/002       | . . {for tubular fabrics}  | 7/225       | . . . {using melttable yarns or interwoven metal wires heated by an electric current}   |
| 5/003       | . {Devices or apparatus for joining the longitudinal edges of fabrics}   |             |   |
| 5/005       | . . {for making a tubular fabric}  |             |   |

## D06H

- 7/226 . . {by chemical agents}
- 7/228 . . . {using dissolvable separator yarns}
- 7/24 . Devices specially adapted for cutting-out samples

### 2201/00 Inspecting textile materials

- 2201/10 . by means of television equipment