

# CPC COOPERATIVE PATENT CLASSIFICATION

## A HUMAN NECESSITIES

### PERSONAL OR DOMESTIC ARTICLES

#### A46 BRUSHWARE

#### A46D MANUFACTURE OF BRUSHES

##### 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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| <p><b>1/00</b>     <b>Bristles; Selection of materials for bristles</b> (<a href="#">making artificial bristles D01D, D01F</a>)</p> <p>1/003     . {Testing of brushes}</p> <p>1/006     . {Antimicrobial, disinfectant bristles, handle, bristle-carrier or packaging}</p> <p>1/02      . {Bristles details}</p> <p>1/0207    . . {Bristles characterised by the choice of material, e.g. metal}</p> <p>1/0215    . . {Bristles characterised by the material being biodegradable}</p> <p>1/0223    . . {Bristles characterised by being electrostatically charged}</p> <p>1/023     . . {Bristles with at least a core and at least a partial sheath}</p> <p>1/0238    . . {Bristles with non-round cross-section}</p> <p>1/0246    . . {Hollow bristles}</p> <p>1/0253    . . {Bristles having a shape which is not a straight line, e.g. curved, "S", hook, loop}</p> <p>1/0261    . . {Roughness structure on the bristle surface}</p> <p>1/0269    . . {Monofilament bristles}</p> <p>1/0276    . . {Bristles having pointed ends}</p> <p>1/0284    . . {Bristles having rounded ends}</p> <p>1/0292    . . {Bristles having split ends}</p> <p>1/04      . Preparing bristles</p> <p>1/045     . . Cleaning, e.g. washing, drying</p> <p>1/05      . . Splitting; Pointing</p> <p>1/055     . . Combing; Mixing; Sorting</p> <p>1/06      . . Machines or apparatus for cutting bristles</p> <p>1/08      . Preparing uniform tufts of bristles</p> <p>1/10      . Vibrating devices for arranging bristles</p> <p><b>3/00</b>     <b>Preparing, {i.e. Manufacturing} brush bodies</b></p> <p>3/005     . {by moulding or casting a body around bristles or tufts of bristles}</p> <p>3/02      . Machines for drilling bodies</p> <p>3/04      . Machines for inserting or fixing bristles in bodies</p> <p>3/042     . . {for fixing bristles using an anchor or staple}</p> <p>3/045     . . {for fixing bristles by fusing or gluing to a body}</p> <p>3/047     . . {for clamping or gluing bristles into rings, e.g. paint brushes, brooms}</p> <p>3/05      . . for fixing the bristles between wires, tapes, or the like</p> <p>3/06      . Machines for both drilling bodies and inserting bristles</p> <p>3/062     . . {of the carousel or drum type (<a href="#">A46D 3/067 takes precedence</a>)}</p> | <p>3/065     . . {of the belt or chain type (<a href="#">A46D 3/067 takes precedence</a>)}</p> <p>3/067     . . {featuring simultaneous pivoting of bodies for drilling and filling}</p> <p>3/08      . Parts of brush-making machines</p> <p>3/082     . . {Magazines for bristles; Feeding bristles to magazines; Knot picking}</p> <p>3/085     . . {Magazines for brush bodies; Feeding bodies}</p> <p>3/087     . . {Holders or supports for brush bodies}</p> <p><b>5/00</b>     <b>Devices for preparing quills for use as carriers for bristles</b></p> <p><b>7/00</b>     <b>Pressing devices for making brooms composed of brushwood or the like</b></p> <p><b>9/00</b>     <b>Machines for finishing brushes</b> {(<a href="#">A46D 1/00 and A46D 3/00 take precedence</a>)}</p> <p>9/02      . Cutting; Trimming</p> <p>9/025     . . {Deflecting parts of the bristle field in order to trim the rest}</p> <p>9/04      . Cleaning</p> <p>9/06      . Impregnating</p> <p><b>99/00</b>    <b>Subject matter not provided for in other groups of this subclass</b></p> |
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