

**CPC****COOPERATIVE PATENT CLASSIFICATION****A46D****MANUFACTURE OF BRUSHES****A46D 1/00****Bristles; Selection of materials for bristles** (making artificial bristles [D01D](#) , [D01F](#) )

## A46D 1/003

. { Testing of brushes }

## A46D 1/006

. { Antimicrobial, disinfectant bristles, handle, bristle-carrier or packaging }

## A46D 1/02

. { Bristles details }

## A46D 1/0207

.. { Bristles characterised by the choice of material e.g. metal }

## A46D 1/0215

.. { Bristles characterised by the material being biodegradable }

## A46D 1/0223

.. { Bristles characterised by being electrostatically charged }

## A46D 1/023

.. { Bristles with at least a core and at least a partial sheath }

## A46D 1/0238

.. { Bristles with non-round cross-section }

## A46D 1/0246

.. { Hollow bristles }

## A46D 1/0253

.. { Bristles having a shape which is not a straight line e.g. curved, "S", hook, loop }

## A46D 1/0261

.. { Roughness structure on the bristle surface }

## A46D 1/0269

.. { Monofilament bristles }

## A46D 1/0276

.. { Bristles having pointed ends }

## A46D 1/0284

.. { Bristles having rounded ends }

## A46D 1/0292

.. { Bristles having split ends }

## A46D 1/04

. Preparing bristles

## A46D 1/045

.. Cleaning, e.g. washing, drying

## A46D 1/05

.. Splitting; Pointing

## A46D 1/055

.. Combing; Mixing; Sorting

## A46D 1/06

.. Machines or apparatus for cutting bristles

## A46D 1/08

. Preparing uniform tufts of bristles

## A46D 1/10

. Vibrating devices for arranging bristles

**A46D 3/00****Preparing, {i.e. Manufacturing } brush bodies**

## A46D 3/005

. {by moulding or casting a body around bristles or tufts of bristles }

## A46D 3/02

. Machines for drilling bodies

## A46D 3/04

. Machines for inserting or fixing bristles in bodies

## A46D 3/042

.. {for fixing bristles using an anchor or staple }

## A46D 3/045

.. { for fixing bristles by fusing or gluing to a body }

## A46D 3/047

.. { for clamping or gluing bristles into rings, e.g. paint brushes, brooms }

A46D 3/05	.. for fixing the bristles between wires, tapes, or the like
A46D 3/06	. Machines for both drilling bodies and inserting bristles
A46D 3/062	.. {of the carousel or drum type ( <a href="#">A46D 3/067</a> takes precedence) }
A46D 3/065	.. {of the belt or chain type ( <a href="#">A46D 3/067</a> takes precedence) }
A46D 3/067	.. {featuring simultaneous pivoting of bodies for drilling and filling }
A46D 3/08	. Parts of brush-making machines
A46D 3/082	.. {Magazines for bristles; Feeding bristles to magazines; Knot picking }
A46D 3/085	.. {Magazines for brush bodies; Feeding bodies }
A46D 3/087	.. {Holders or supports for brush bodies }
<b>A46D 5/00</b>	<b>Devices for preparing quills for use as carriers for bristles</b>
<b>A46D 7/00</b>	<b>Pressing devices for making brooms composed of brushwood or the like</b>
<b>A46D 9/00</b>	<b>Machines for finishing brushes { (<a href="#">A46D 1/00</a> and <a href="#">A46D 3/00</a> take precedence) }</b>
A46D 9/02	. Cutting; Trimming
A46D 9/025	.. { Deflecting parts of the bristle field in order to trim the rest }
A46D 9/04	. Cleaning
A46D 9/06	. Impregnating
<b>A46D 99/00</b>	<b>Subject matter not provided for in other groups of this subclass</b>