### **COOPERATIVE PATENT CLASSIFICATION CPC**

#### **HUMAN NECESSITIES** A

# PERSONAL OR DOMESTIC ARTICLES

#### **A46 BRUSHWARE**

#### **A46D** MANUFACTURE OF BRUSHES

## WARNING

like

bristles

precedence)}

. Machines for both drilling bodies and inserting

• • {of the carousel or drum type (A46D 3/067 takes

3/06

3/062

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.

	scheme.		
1/00	<b>Bristles; Selection of materials for bristles</b> (making artificial bristles <u>D01D</u> , <u>D01F</u> )	3/065	• • {of the belt or chain type ( <u>A46D 3/067</u> takes precedence)}
1/003	• {Testing of brushes}	3/067	• • {featuring simultaneous pivoting of bodies for
1/006	• {Antimicrobial, disinfectant bristles, handle, bristle-		drilling and filling}
	carrier or packaging}	3/08	<ul> <li>Parts of brush-making machines</li> </ul>
1/02	• {Bristles details}	3/082	• • {Magazines for bristles; Feeding bristles to
1/0207	• • {Bristles characterised by the choice of material,		magazines; Knot picking}
	e.g. metal}	3/085	• • {Magazines for brush bodies; Feeding bodies}
1/0215	• • {Bristles characterised by the material being	3/087	• • {Holders or supports for brush bodies}
4 /0.000	biodegradable}	5/00	Devices for preparing quills for use as carriers for
1/0223	Bristies characterised by being electrostatically		bristles
1/023	<ul><li>charged}</li><li>• {Bristles with at least a core and at least a partial</li></ul>	7/00	Duranian danian for making busans some and of
1/023	sheath}	7/00	Pressing devices for making brooms composed of brushwood or the like
1/0238	• • {Bristles with non-round cross-section}		bi ushwood of the fixe
1/0246	• • {Hollow bristles}	9/00	Machines for finishing brushes $\{(\underline{A46D\ 1/00}\ and$
1/0253	• • {Bristles having a shape which is not a straight		A46D 3/00 take precedence)}
	line, e.g. curved, "S", hook, loop}	9/02	• Cutting; Trimming
1/0261	• • {Roughness structure on the bristle surface}	9/025	• • {Deflecting parts of the bristle field in order to
1/0269	• • {Monofilament bristles}	9/04	trim the rest}
1/0276	• • {Bristles having pointed ends}	9/04	• Cleaning
1/0284	• • {Bristles having rounded ends}	9/06	. Impregnating
1/0292	• • {Bristles having split ends}	99/00	Subject matter not provided for in other groups of
1/04	<ul> <li>Preparing bristles</li> </ul>		this subclass
1/045	Cleaning, e.g. washing, drying		
1/05	• • Splitting; Pointing		
1/055	Combing; Mixing; Sorting		
1/06	Machines or apparatus for cutting bristles		
1/08	• Preparing uniform tufts of bristles		
1/10	<ul> <li>Vibrating devices for arranging bristles</li> </ul>		
3/00	Preparing, {i.e. Manufacturing} brush bodies		
3/005	<ul> <li>{by moulding or casting a body around bristles or tufts of bristles}</li> </ul>		
3/02	Machines for drilling bodies		
3/04	<ul> <li>Machines for inserting or fixing bristles in bodies</li> </ul>		
3/042	• • {for fixing bristles using an anchor or staple}		
3/045	• • {for fixing bristles by fusing or gluing to a body}		
3/047	• • {for clamping or gluing bristles into rings, e.g. paint brushes, brooms}		
3/05	• • for fixing the bristles between wires, tapes, or the		

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