

## SECTION A — HUMAN NECESSITIES

## A46 BRUSHWARE

## A46B BRUSHES (handles not integral with brushware B25G)

Subclass index

BRUSHES.....	1/00, 11/00, 13/00, 15/00
DETAILS OF BRUSHES.....	1/00-9/00
ACCESSORIES.....	17/00

<b>1/00</b>	<b>Brush bodies and bristles moulded as a unit</b>	9/02	• Position or arrangement of bristles in relation to surface of the brush body, e.g. inclined, in rows, in groups
<b>3/00</b>	<b>Brushes characterised by the way in which the bristles are fixed or joined in or on the brush body or carrier (machines or appliances therefor A46D)</b>	9/04	• • for toothbrushes
3/02	• by pitch, resin, cement, or other adhesives	9/06	• Arrangement of mixed bristles or tufts of bristles, e.g. wire, fibre, rubber
3/04	• by mouldable materials, e.g. metals, cellulose derivatives, plastics (A46B 1/00 takes precedence)	9/08	• Supports or guides for bristles
3/06	• by welding together bristles made of metal wires or plastic materials	9/10	• • Adjustable supports
3/08	• by clamping	9/12	• • Non-adjustable supports
3/10	• • into rings or the like	<b>11/00</b>	<b>Brushes with reservoir or other means for applying substances, e.g. paints, pastes, water</b> (driven brush bodies A46B 13/00; applying liquids or other fluent materials to surfaces by liquid carrying members in general, e.g. by pads, B05C 1/00, B05D 1/28)
3/12	• • • specially adapted for paint-brushes	11/02	• with substance discharged from reservoir by pressure
3/14	• • • specially adapted for street-cleaning or rail-cleaning brooms	11/04	• with substance discharged from reservoir otherwise than by pressure
3/16	• by wires or other anchoring means, specially for U-shaped bristle tufts	11/06	• connected to supply pipe
3/18	• the bristles being fixed on or between belts or wires	11/08	• with heating means
3/20	• the bristles being fixed or joined in rubber bodies, e.g. in soft rubber	<b>13/00</b>	<b>Brushes with driven brush bodies</b> (power-driven toothbrushes A61C 17/16) [5]
3/22	• rubber bristles being fixed in or on brush bodies	13/02	• power-driven
<b>5/00</b>	<b>Brush bodies; Handles integral with brushware</b>	13/04	• • with reservoir or other means for supplying substances
5/02	• specially shaped for holding by the hand	13/06	• • • with brush driven by the supplied medium
5/04	• shaped as gloves or finger-stalls	13/08	• hand-driven
5/06	• in the form of tapes, chains, flexible shafts, springs, or the like	<b>15/00</b>	<b>Other brushes; Brushes with additional arrangements</b>
<b>7/00</b>	<b>Bristle carriers arranged in the brush body</b>	<b>17/00</b>	<b>Accessories for brushes</b>
7/02	• in an expanding or articulating manner	17/02	• Devices for holding brushes in use
7/04	• interchangeably	17/04	• Protective covers for the bristles
7/06	• movably during use	17/06	• Devices for cleaning brushes after use
7/08	• • as a rotating disc	17/08	• Other accessories, e.g. scrapers, rubber buffers for preventing damage to furniture
7/10	• • as a rotating cylinder		
<b>9/00</b>	<b>Arrangements of the bristles in the brush body</b>		
<b>A46D</b>	<b>MANUFACTURE OF BRUSHES</b>		
<b>1/00</b>	<b>Bristles; Selection of materials for bristles</b> (making artificial bristles D01D, D01F)	1/045	• • Cleaning, e.g. washing, drying
1/04	• Preparing bristles	1/05	• • Splitting; Pointing
		1/055	• • Combing; Mixing; Sorting

**A46D**

- 1/06 • • Machines or apparatus for cutting bristles
- 1/08 • Preparing uniform tufts of bristles
- 1/10 • Vibrating devices for arranging bristles

**3/00 Preparing brush bodies**

- 3/02 • Machines for drilling bodies
- 3/04 • Machines for inserting or fixing bristles in bodies
- 3/05 • • for fixing the bristles between wires, tapes, or the like
- 3/06 • Machines for both drilling bodies and inserting bristles
- 3/08 • Parts of brush-making machines

**5/00 Devices for preparing quills for use as carriers for bristles**

**7/00 Pressing devices for making brooms composed of brushwood or the like**

**9/00 Machines for finishing brushes**

- 9/02 • Cutting; Trimming
- 9/04 • Cleaning
- 9/06 • Impregnating

**99/00 Subject matter not provided for in other groups of this subclass [2006.01]**