

## A46B

### BRUSHES (handles not integral with brushware [B25G](#))

#### Definition statement

*This place covers:*

Apparatus with brushes in general

#### Relationships with other classification places

Subclass [A45D](#) covers hairdressing or shaving equipment; manicuring or other cosmetic treatment

Subclass [A47L](#) covers domestic washing or cleaning; suction cleaner in general

Subclass [A61C](#) covers oral or dental hygiene

Subclass [A61H](#) covers physical therapy apparatus e.g. skin or gum massage

Subclass [B05C](#) covers apparatus for applying liquids to surfaces in general

Subclass [B05D](#) covers process for applying liquids to surfaces in general

Subclass [B08B](#) covers cleaning in general or prevention of fouling in general

Subclass [B24B](#) covers machine and process for grinding or polishing

Subclass [B25G](#) covers handles for hand implements

Subclass [B43K](#) covers writing implements e.g. pen or pencil

Subclass [B44D](#) covers artistic painting

Subclass [B60S](#) covers cleaning of vehicles

Subclass [E01H](#) covers street cleaning

#### References

##### Limiting references

*This place does not cover:*

Body washing implements	<a href="#">A47K 7/00</a>
Handle constructions	<a href="#">B25G 1/00</a>
Attaching handles to the implements	<a href="#">B25G 3/00</a>
Vehicle cleaning apparatus not integral with vehicles	<a href="#">B60S 3/06</a>
Street cleaning	<a href="#">E01H 1/00</a>

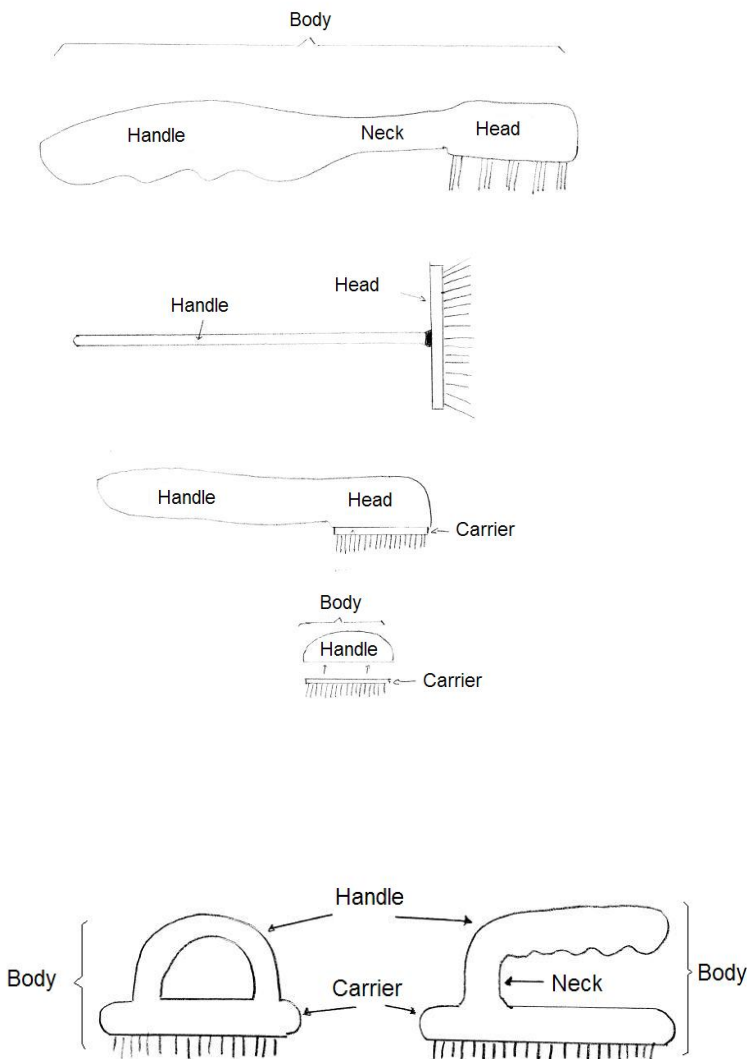
##### Informative references

*Attention is drawn to the following places, which may be of interest for search:*

Handles for hand implements	<a href="#">B25G</a>
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**Special rules of classification**

Illustrative example of subject matter classified in [A46B](#)



**Glossary of terms**

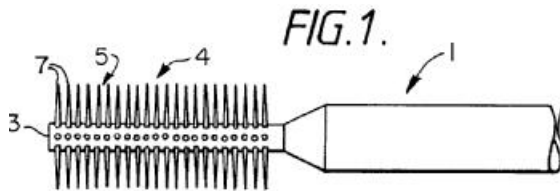
*In this place, the following terms or expressions are used with the meaning indicated:*

Tuft	a group of bristles
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**A46B 1/00****Brush bodies and bristles moulded as a unit****Definition statement**

*This place covers:*

The brush body or brush carrier and the bristles are moulded in one piece



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**A46B 3/04**

by mouldable materials, e.g. metals, cellulose derivatives, plastics ([A46B 1/00](#) takes precedence)

**References****Limiting references**

*This place does not cover:*

Bristles and carrier or body moulded in one piece	<a href="#">A46B 1/00</a>
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**A46B 3/06**

by welding together bristles made of metal wires or plastic materials

**References****Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Machines for fusing or gluing bristle to body	<a href="#">A46D 3/045</a>
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**A46B 3/12**

specially adapted for paint-brushes

**References****Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Brushes used for painting	<a href="#">A46B 2200/202</a>
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**A46B 3/14****specially adapted for street-cleaning or rail-cleaning brooms****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Brushes for street cleaning	<a href="#">A46B 2200/3066</a>
Street cleaning apparatus with brush	<a href="#">E01H 1/02</a>

**A46B 3/22****rubber bristles being fixed in or on brush bodies****References****Limiting references***This place does not cover:*

Bristles and body moulded in on piece	<a href="#">A46B 1/00</a>
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**Informative references***Attention is drawn to the following places, which may be of interest for search:*

Brush material not made of bristles	<a href="#">A46B 9/005</a>
Mixed Bristles	<a href="#">A46B 9/06</a>
Bristle material	<a href="#">A46D 1/0207</a>

**A46B 5/00****Brush bodies; Handles integral with brushware****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Bristles carrier	<a href="#">A46B 7/00</a>
Attaching handles to implements	<a href="#">B25G 3/00</a>

**A46B 5/0025****{Brushes with elastically deformable heads that change shape during use}****References****Limiting references***This place does not cover:*

Brushing action causing brush movements	<a href="#">A46B 13/08</a>
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**A46B 5/0033****{bending or stretching or collapsing ([A46B 7/023](#) takes precedence)}****References****Limiting references***This place does not cover:*

Bristle carrier retracts or collapse	<a href="#">A46B 7/023</a>
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**A46B 5/0062****{being flexible or resilient during use}****Definition statement***This place covers:*

Brush head being articulated with the handle during use.

**A46B 5/0075****{being adjustable and stable during use}****Definition statement***This place covers:*

Brush head fixed in one position relative to the handle during use.

**A46B 5/0095****{Removable or interchangeable brush heads}****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Interchangeably bristle carrier	<a href="#">A46B 7/04</a>
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**A46B 5/02****especially shaped for holding by the hand****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Handle shape facilitating handling	<a href="#">B25G 1/102</a>
Gripping portion for writing implement	<a href="#">B43K 23/00</a>

**A46B 7/00****Bristle carriers arranged in the brush body****Definition statement**

*This place covers:*

Brushes for which the bristles are not directly joined/attached to the brush body but through an intermediate bristle carrier.

**A46B 7/02****in an expanding or articulating manner****References****Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Brush body with joints	<a href="#">A46B 5/002</a>
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**A46B 7/023****{where the bristle carrier retracts or collapses, i.e. for storage}****References****Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Folding or collapsing brush body	<a href="#">A46B 5/0033</a>
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**A46B 7/04****interchangeably {removable bristle carriers}****References****Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Removable brush head	<a href="#">A46B 5/0095</a>
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**A46B 7/044****{Sliding connections for bristle carriers}****References****Limiting references**

*This place does not cover:*

Folding collapsing body	<a href="#">A46B 5/0033</a>
Articulated bristle carrier	<a href="#">A46B 7/02</a>

**A46B 9/00****Arrangements of the bristles in the brush body****References****Limiting references***This place does not cover:*

Fixation of the bristle in the body or carrier	<a href="#">A46B 3/00</a>
Powered brushes with cylindrical, annular or disk shape	<a href="#">A46B 13/00</a> - <a href="#">A46B 13/008</a>
Bristle form or shape itself	<a href="#">A46D 1/00</a>

**A46B 9/005****{where the brushing material is not made of bristles, e.g. sponge, rubber or paper}****References****Limiting references***This place does not cover:*

Fixation of rubber bristles on body	<a href="#">A46B 3/22</a>
Bristles surrounded with an other material	<a href="#">A46B 9/065</a>
Bristle material	<a href="#">A46D 1/0207</a>

**A46B 9/021****{arranged like in cosmetics brushes, e.g. mascara, nail polish, eye shadow}****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Brushes characterized by their function, i.e. cosmetic brushes	<a href="#">A46B 2200/1046</a>
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**A46B 9/04****{Arranged like in or} for toothbrushes****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Brushes characterized by their function, i.e. toothbrushes	<a href="#">A46B 2200/1066</a>
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**A46B 9/06**

**Arrangement of mixed bristles or tufts of bristles, e.g. wire, fibre, rubber**

**References****Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Brushes characterized by their function, i.e. cosmetic brushes	<a href="#">A46B 2200/1046</a>
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**A46B 11/00**

**Brushes with reservoir or other means for applying substances, e.g. paints, pastes, water (driven brush bodies [A46B 13/00](#); {massage apparatus with liquid delivery [A61H 7/002](#), [A61H 2201/105](#)}; applying liquids or other fluent materials to surfaces by liquid carrying members in general, e.g. by pads [B05C 1/00](#), [B05D 1/28](#))**

**Relationships with other classification places**

Subclass [B05C](#) covers apparatus for applying liquids to a surface in general.

Subclass [A61M](#) covers device for introducing medical product onto the human body.

Subclass [B05B](#) covers spraying apparatus in general

**References****Limiting references**

*This place does not cover:*

Driven brush bodies	<a href="#">A46B 13/00</a>
Massage apparatus with liquid delivery	<a href="#">A61H 7/00</a>

**Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Cosmetic container with brush applicator	<a href="#">A45D 34/042</a>
Cleaning devices with liquid supply arrangements	<a href="#">A47L 13/26</a>
Applying liquids to surfaces by liquid carrying members in general, e.g. by pads	<a href="#">B05C 1/00</a> , <a href="#">B05D 1/28</a>
Container with brush applicator	<a href="#">B65D 51/32</a>



**A46B 11/0041****{Flexible or deformable reservoirs, e.g. resilient bulbs, compressible tubes}****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Device for squeezing flexible tubes	<a href="#">B65D 35/28</a>
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**A46B 11/06****connected to supply pipe {or to other external supply means ([A46B 11/0003](#) and [A46B 11/0006](#) take precedence)}****References****Limiting references***This place does not cover:*

Brush with a single dose substance	<a href="#">A46B 11/0003</a>
Specially adapted to feed bristles upper surface	<a href="#">A46B 11/0006</a>

**Informative references***Attention is drawn to the following places, which may be of interest for search:*

Implement for cleaning floors or furniture connected to the water supply	<a href="#">A46L13/23</a>
Domestic water supply line with means to add soap, disinfectant	<a href="#">E03C 1/046</a>

**A46B 13/00****Brushes with driven brush bodies {or carriers} (power-driven toothbrushes [A61C 17/16](#))****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Machines for cleaning floors, carpet furniture, walls or wall coverings	<a href="#">A47L 11/00</a>
Power driven tooth cleaning device	<a href="#">A61C 17/16</a>

**A46B 13/001****{Cylindrical or annular brush bodies}****References*****Informative references****Attention is drawn to the following places, which may be of interest for search:*

Street cleaning devices	<a href="#">E01H 1/02</a>
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**A46B 13/008****{Disc-shaped brush bodies}****Definition statement***This place covers:*

The bristle carrier or body forms a disk and the bristles are positioned on a face of said disk.

**A46B 13/02****power-driven {carriers}****References*****Limiting references****This place does not cover:*

Manually actuated mechanism for generating the movement of the brush	<a href="#">A46B 11/08</a>
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***Informative references****Attention is drawn to the following places, which may be of interest for search:*

Power driven toothbrush	<a href="#">A61C 17/16</a>
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**A46B 13/04****with reservoir or other means for supplying substances****References*****Limiting references****This place does not cover:*

Brush with reservoir	<a href="#">A46B 11/00</a>
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**A46B 13/06****with brush driven by the supplied medium****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Bathing device water-flow operated	<a href="#">A47K 7/046</a>
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**A46B 13/08****hand-driven****References****Limiting references***This place does not cover:*

Simple flexion or deformation of the brush head	<a href="#">A46B 5/0025</a>
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**A46B 15/0022****{with an electrical means}****References****Limiting references***This place does not cover:*

Powered brushes	<a href="#">A46B 13/02</a>
Electric toothbrushes	<a href="#">A61C 17/16</a>

**A46B 15/0032****{with protrusion for polishing teeth}****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Brush for polishing	<a href="#">A46B 2200/30</a>
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**A46B 15/0036**

{with a lighting means, e.g. laser, bulb ([A46B 15/0034](#) takes precedence)}

**References****Limiting references**

*This place does not cover:*

Brush with a radiation source	<a href="#">A46B 15/0034</a>
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**A46B 15/0053**

{Brushes fitted with ventilation suction, e.g. for removing dust (vacuum cleaner [A47L 7/00](#))}

**References****Limiting references**

*This place does not cover:*

Structural features of vacuum cleaners	<a href="#">A47L 5/00</a>
Vacuum cleaners adapted for additional purposes	<a href="#">A47L 7/00</a>
Details or accessories of vacuum cleaners	<a href="#">A47L 9/00</a>

**A46B 15/0069**

{Brushes fitted with a interdental devices, e.g. toothpick ([A46B 2200/108](#) takes precedence)}

**References****Limiting references**

*This place does not cover:*

Inter-dental brushes	<a href="#">A46B 2200/108</a>
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**Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

Additional brush head	<a href="#">A46B 5/0004</a>
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**A46B 15/0071**

{Toothbrushes with flossing arrangements ([A61C 15/04](#) takes precedence)}

**References****Limiting references**

*This place does not cover:*

Flossing tools	<a href="#">A61C 15/04</a>
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**A46B 15/0091****{Container, e.g. bag or box with a collection of various devices}****Definition statement***This place covers:*

For exemple a kit with a brush and other products in a bag.

**A46B 15/0093****{Magazines or sets of brushes components, e.g. plurality of brushes linked as a package}****Definition statement***This place covers:*

For exemple a blister or package containing two or more brushes.

**A46B 15/0097****{Self supporting, e.g. brushes that stand upright or in other particular ways}****References****Limiting references***This place does not cover:*

Storing of cleaning tools	<a href="#">A47L 13/51</a>
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**A46B 17/00****Accessories for brushes****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Accessories for toilet tables (bathroom)	<a href="#">A47K 1/00</a>
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**A46B 17/02****Devices for holding brushes in use****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Toothbrush holders	<a href="#">A47K 1/09</a>
Paintbrush holders	<a href="#">B44D 3/12</a>

**A46B 17/04****Protective covers for the bristles****References****Limiting references***This place does not cover:*

Closure for brush with reservoir	<a href="#">A46B 11/0086</a>
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**A46B 17/08****Other accessories, e.g. scrapers, rubber buffers for preventing damage to furniture****References****Limiting references***This place does not cover:*

Brush combined with other articles	<a href="#">A46B 11/001</a>
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**Informative references***Attention is drawn to the following places, which may be of interest for search:*

Implement for cleaning floors, furniture, walls	<a href="#">A47L 13/00</a>
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**A46B 2200/01****Disposable brush ([A46B 11/0003](#), [A46B 5/0004](#) take precedence)****References****Limiting references***This place does not cover:*

Additional brush head	<a href="#">A46B 5/0004</a>
Brush containing a single dose substance	<a href="#">A46B 11/0003</a>

**Informative references***Attention is drawn to the following places, which may be of interest for search:*

Removable bristle carrier	<a href="#">A46B 7/04</a>
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**A46B 2200/10**

For human or animal care

**References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Body washing cleaning equipment	<a href="#">A47K 7/00</a>
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**A46B 2200/102**Brush specifically designed for massaging the skin or scalp ([A46B 2200/1026](#) takes precedence)**Definition statement***This place covers:*

Brushes where the principal function is massage.

**Relationships with other classification places**Subclass **A67H** covers physical therapy apparatus e.g. skin or gum massage**References****Limiting references***This place does not cover:*

Additional massage device	<a href="#">A46B 15/0075</a>
Gum massage	<a href="#">A46B 2200/1026</a>

**A46B 2200/1033**

Brush for applying or spreading shaving foam or soap

**References****Limiting references***This place does not cover:*

Shaving accessories	<a href="#">A45D 27/00</a>
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**A46B 2200/104**Hair brush (bristles arrangements for hair brushes [A46B 9/023](#))**References****Limiting references***This place does not cover:*

Hair drying accessories	<a href="#">A45D 20/00</a>
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**A46B 2200/1046**

Brush used for applying cosmetics (bristles arrangements for cosmetic brushes [A46B 9/021](#))

**Definition statement**

*This place covers:*

Cosmetic applicators where the brush aspect is important

**Relationships with other classification places**

Subclass [A45D](#) covers cosmetic applicators in general

**A46B 2200/1066**

Toothbrush for cleaning the teeth or dentures ([A61C 17/16](#) takes precedence; bristles arrangements for toothbrushes [A46B 9/04](#))

**References****Limiting references**

*This place does not cover:*

Power driven toothbrushes	<a href="#">A61C 17/16</a>
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**A46B 2200/1073**

Denture toothbrush, i.e. used for dentures specifically

**References****Limiting references**

*This place does not cover:*

Cleaning device for prostheses removed from oral cavity	<a href="#">A61C 17/036</a>
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**A46B 2200/108**

Inter-dental toothbrush, i.e. for cleaning interdental spaces specifically

**Definition statement**

*This place covers:*

Brushes where inter-dental cleaning is principal function

**References****Limiting references**

*This place does not cover:*

Additional inter-dental device	<a href="#">A46B 15/0069</a>
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**A46B 2200/1086****Toothbrush for cleaning animal teeth specifically****References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

Instruments for treating animals' teeth	<a href="#">A61D 5/00</a>
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**A46B 2200/20****Brushes for applying products to surfaces in general ([A46B 2200/10](#) takes precedence)****Relationships with other classification places**

Subclass [B05C](#) covers apparatus for applying liquids to surfaces in general

Subclass [B43K](#) covers writing implements e.g. pen or pencil

**A46B 2200/30****Brushes for cleaning or polishing****Relationships with other classification places**

Subclass [A47L](#) covers domestic washing or cleaning; suction cleaner in general.

Subclass [B08B](#) covers cleaning in general or prevention of fouling in general.

Subclass [E01H](#) covers street cleaning.

**References****Limiting references**

*This place does not cover:*

Body washing implements	<a href="#">A47K 7/00</a>
Vehicle cleaning apparatus not integral with vehicles	<a href="#">B60S 3/06</a>

**A46B 2200/40****Other application****Definition statement**

*This place covers:*

Brush where the brushing function is not the principal purpose