

Title (en)

BRUSH, IN PARTICULAR TOOTHBRUSH AND METHOD FOR PRODUCING SAME

Title (de)

BÜRSTE, INSBESONDERE ZAHNBÜRSTE, UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

BROSSE, EN PARTICULIER BROSSE À DENTS, ET PROCÉDÉ POUR SA FABRICATION

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Application

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Priority

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Abstract (en)

[origin: WO2020193760A1] The invention relates to a brush and to a method for producing same, which permit a more efficient use of the introduced plastics and thus a more cost-effective production, and proposes a brush, comprising a brush head (28) having bristle filaments (6), a brush neck, and a grip handle, arranged one behind the other in the longitudinal direction of the brush, in which brush a bristle support (32) that holds the bristle filaments (6) is formed from a hard component (16) and the grip handle is formed from a foamed plastics material (24). In the method according to the invention, in order to form a bristle support (32) that holds bristle filaments (6), a first plastics component (16) is injected into a first mould cavity (14), the bristle support (32) is transferred to another mould cavity (22) and in another moulding cycle a foamable plastics material (24) is introduced into the other mould cavity (22) and is foamed in said other mould cavity (22).

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