

Title (en)

Brush and method for its production

Title (de)

Bürste und Verfahren zu deren Herstellung

Title (fr)

Brosses et procédé destiné à leur fabrication

Publication

EP 1859705 B1 20120822 (DE)

Application

EP 07009988 A 20070518

Priority

DE 102006025043 A 20060526

Abstract (en)

[origin: EP1859705A1] The method involves forming a base body (5) with at least one shell that is open upwards and essentially closed downwards, at least one bundle of bristles (24) set into the shell at the thicker fixing end and fixing the bristles by filling the shell with plastic (30). The shell is filled by injecting the plastic through an injection opening formed in the shell. An independent claim is also included for a brush, especially a toothbrush.

IPC 8 full level

A46D 3/00 (2006.01); **A46B 3/04** (2006.01); **A46B 3/06** (2006.01)

CPC (source: EP)

A46B 3/04 (2013.01); **A46B 3/06** (2013.01); **A46B 2200/1066** (2013.01); **A46D 3/005** (2013.01)

Cited by

US11425987B2; DE102019205055A1; CN101999798A; CN102159115A; EP3087864A1; WO2020207778A1; WO2010025820A3; WO2012055423A1; EP2632293B1

Designated contracting state (EPC)

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