

Title (en)  
Method and device for manufacturing brushes

Title (de)  
Verfahren und Vorrichtung zur Bürstenherstellung

Title (fr)  
Procédé et dispositif pour la fabrication des brosses

Publication  
**EP 1493354 B1 20100922 (EN)**

Application  
**EP 04076684 A 20040609**

Priority  
BE 200300387 A 20030703

Abstract (en)  
[origin: EP1493354A1] Method for manufacturing brushes whereby openings (3) for bundles of fibers (5) are provided in a brush body (2), to which end the brush body (2), while it is placed in a positionable brush body holder (18), is being presented to a boring tool (19), whereby this boring tool (19) is moved to and fro according to the boring direction in order to carry out the actual boring operation on the one hand, and in order to provide for a depth compensation on the other hand, characterized in that the actual boring operation and the depth compensation are realized by means of a single drive element (24).

IPC 8 full level  
**A46D 3/02** (2006.01)

CPC (source: EP US)  
**A46D 3/02** (2013.01 - EP US)

Cited by  
BE1022162B1; DE202013007657U1

Designated contracting state (EPC)  
BE DE ES IT

DOCDB simple family (publication)  
**EP 1493354 A1 20050105; EP 1493354 B1 20100922**; BE 1015590 A3 20050607; DE 602004029221 D1 20101104; EP 2215925 A1 20100811; EP 2215925 B1 20130925; EP 2215925 B8 20131120; ES 2351485 T3 20110207; ES 2440569 T3 20140129; US 2005001467 A1 20050106

DOCDB simple family (application)  
**EP 04076684 A 20040609**; BE 200300387 A 20030703; DE 602004029221 T 20040609; EP 10005590 A 20040609; ES 04076684 T 20040609; ES 10005590 T 20040609; US 86882304 A 20040617