

Title (en)

Wiper with a foam pad, bristles and an ergonomic handle

Title (de)

Struktur-Wischer aus Schaumstoffkissen und Borsten mit ergonomischem Griff

Title (fr)

Balai avec un coussin en mousse, brosses et un poignée ergonomique

Publication

**EP 1584490 A3 20080409 (DE)**

Application

**EP 05005108 A 20050309**

Priority

CH 4222004 A 20040312

Abstract (en)

[origin: CH694659A5] The brush (1) for application of paints and similar substances comprises a handle (2) with a gripping slit (4), and a head (3) made up of bristles (7) and a foam cushion (6) with internal stiffening elements (5).

IPC 8 full level

**B44D 3/22** (2006.01); **A46B 9/12** (2006.01)

CPC (source: EP)

**A46B 9/12** (2013.01); **A46B 2200/202** (2013.01)

Citation (search report)

- [Y] DE 1808788 A1 19700604 - SAUER WILHELM
- [Y] US 4020520 A 19770503 - DELLAS NICK
- [Y] GB 2090730 A 19820721 - WILLIAM MALCOLM EDGAR
- [A] DE 3841986 C1 19900405
- [A] US 4996735 A 19910305 - BLANKENSHIP LINDA C T [US]
- [A] US 6332235 B1 20011225 - LYE SANDER [TW]
- [A] US 4856136 A 19890815 - JANSSEN ROBERT I [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

**CH 694659 A5 20050531**; EP 1584490 A2 20051012; EP 1584490 A3 20080409; EP 1584490 B1 20110622

DOCDB simple family (application)

**CH 4222004 A 20040312**; EP 05005108 A 20050309