

Title (en)
Brush roll

Title (de)
Bürstenwalze

Title (fr)
Brosse cylindrique

Publication
EP 1397977 A1 20040317 (EN)

Application
EP 02256424 A 20020913

Priority
• EP 02256424 A 20020913
• US 24391902 A 20020916

Abstract (en)
The brush roll has a roll shaft and two brush filling materials, in which the two brush filling materials are arranged around the outside surface of the roll shaft and distributed to mix with each other. The first brush filling material comprises of either a single yarn of a monofilament having a diameter of 0.1 to 2.0 mm, and a collective fiber comprising of 3 to 56 filaments made into a bundle. The second brush filling material comprises of 100 to 3,000 filaments having a diameter of 0.005 to 0.05 mm made into a bundle.

IPC 1-7
A46B 13/00; **A46D 1/00**

IPC 8 full level
A46B 13/00 (2006.01); **A46D 1/00** (2006.01)

CPC (source: EP US)
A46B 13/001 (2013.01 - EP US); **A46D 1/00** (2013.01 - EP US); **A46D 1/023** (2013.01 - EP US)

Citation (search report)
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• [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 03 27 February 1998 (1998-02-27)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1397977 A1 20040317; US 2004049871 A1 20040318

DOCDB simple family (application)
EP 02256424 A 20020913; US 24391902 A 20020916