

Title (en)
Mascara brush

Title (de)
Mascara-Bürstchen

Title (fr)
Brosse à mascara

Publication
EP 1020136 A3 20030108 (DE)

Application
EP 99125158 A 19991217

Priority
DE 19900784 A 19990112

Abstract (en)
[origin: EP1020136A2] The brush (1) has a core (2) of twisted wire to hold bristles (3), and a free end (5) connected to a handle (6). The core has a wave-like shape with a longitudinal center axis (7), which is offset to the side relative to that of the handle. At the free end of the brush, the bristles extend in a semi-circle away from the central axis. The brush is stored in a container for liquid mascara, so that at least some of the bristles engage on the inner container wall.

IPC 1-7
A46B 9/02; A46B 3/18

IPC 8 full level
A46B 9/02 (2006.01)

CPC (source: EP US)
A46B 9/021 (2013.01 - EP US)

Citation (search report)

- [PXY] EP 0895734 A1 19990210 - OREAL [FR]
- [Y] US 4165755 A 19790828 - CASSAI GINO H [US]
- [Y] US 5188131 A 19930223 - TOLL CHARLOTTE [US]
- [A] US 4291432 A 19810929 - COGSWELL ARTHUR R
- [A] FR 1045017 A 19531123

Cited by
JP2010221039A; EP1236420A1; EP1236419A1; EP2229839A3; US7171969B2; US6662810B2; US8082928B2; EP2229839A2; US8651117B2

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