

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

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**DE 19900784 A1 20000713**; DE 59913591 D1 20060803; EP 1020136 A2 20000719; EP 1020136 A3 20030108; EP 1020136 B1 20060621; US 6532967 B1 20030318

DOCDB simple family (application)  
**DE 19900784 A 19990112**; DE 59913591 T 19991217; EP 99125158 A 19991217; US 48101700 A 20000111