

Title (en)
Applicator unit for nail varnish

Title (de)
Auftragseinheit für Nagellack

Title (fr)
Ensemble applicateur de vernis à ongles

Publication
EP 0746992 B1 20010425 (FR)

Application
EP 96401168 A 19960531

Priority
FR 9506658 A 19950606

Abstract (en)
[origin: EP0746992A1] The applicator (20) is attached to the cap (6) of a bottle with a reservoir (4) and a threaded neck (8). The threaded neck has its upper end (13) shaped so that any surplus product flows back into the reservoir when the applicator is scraped against it. The upper end of the bottle neck has at least one sharp edge not more than 2 mm in width, and its inner surface can have a recess. The sharp edge, which can have flat or rounded shoulders, can be situated at the inside, outside or middle of the upper end of the bottle's neck.

IPC 1-7
A45D 40/26

IPC 8 full level
A45D 29/18 (2006.01); **A45D 40/26** (2006.01)

CPC (source: EP US)
A45D 40/265 (2013.01 - EP US)

Cited by
ITTO20120110A1; WO2013118158A1; EP1692963A1; FR2882234A1; US7922410B2

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0746992 A1 19961211; EP 0746992 B1 20010425; AR 002309 A1 19980311; BR 9601790 A 19980407; CA 2178279 A1 19961207; CA 2178279 C 20010123; CN 1106180 C 20030423; CN 1145762 A 19970326; DE 69612586 D1 20010531; DE 69612586 T2 20010906; ES 2158257 T3 20010901; FR 2734997 A1 19961213; JP 2910988 B2 19990623; JP H08332112 A 19961217; US 2001031169 A1 20011018; US 2002090249 A1 20020711; US 6257788 B1 20010710

DOCDB simple family (application)
EP 96401168 A 19960531; AR 10291396 A 19960605; BR 9601790 A 19960604; CA 2178279 A 19960605; CN 96110484 A 19960605; DE 69612586 T 19960531; ES 96401168 T 19960531; FR 9506658 A 19950606; JP 14332196 A 19960605; US 65930896 A 19960606; US 7256302 A 20020211; US 88324001 A 20010619