

Title (en)
Cosmetics Case

Title (de)
Kosmetikbehälter

Title (fr)
Coffret à cosmétiques

Publication
EP 1803368 A1 20070704 (EN)

Application
EP 06027003 A 20061228

Priority
KR 20050134755 A 20051230

Abstract (en)
A cosmetics case comprising an inside body 10 which filled with cosmetics liquid, is pushed to a cone type resilient member 25 and opened the inside hole 23 then, cosmetics liquid are ejected through the ejecting guide opening 30 to the brush 33 and by expanding power of the cone type resilient member 25 and spring power of the spring 16 formed insert to the peripherals of the perpendicular rod 18, the inside body 10 is returns down , simultaneously; the inside hole 23 is closed to shut down by the closing ring 17 which formed on the top of the perpendicular rod 18, and close the eject of the cosmetics liquids, thus freely open and close of the ejecting of cosmetic liquids by the cone type resilient member 25 formed on the jointing member 22, and easy to assemble and disjoint of the inside body 10 and jointing member 22, available to refill of the cosmetic liquids when evacuate the cosmetics liquids by remove open the inside body 10.

IPC 8 full level
A45D 24/22 (2006.01); **A45D 19/02** (2006.01); **A46B 11/00** (2006.01)

CPC (source: EP KR US)
A45D 24/22 (2013.01 - EP KR US); **A45D 24/24** (2013.01 - EP KR US); **A45D 34/042** (2013.01 - EP KR US);
A45D 2034/005 (2013.01 - EP KR US)

Citation (applicant)
JP 2000070828 A 20000307 - PENTEL KK

Citation (search report)
• [Y] JP 2000070828 A 20000307 - PENTEL KK
• [Y] GB 2243996 A 19911120 - MITSUBISHI PENCIL CO [JP]

Cited by
CN108697221A; US2013133678A1; CN103200835A; US9271554B2; EP2604141A4; WO2011061699A2; WO2011061698A1; US10874188B2

Designated contracting state (EPC)
DE FR GB IT

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1803368 A1 20070704; JP 2007181675 A 20070719; KR 100670800 B1 20070117; US 2007151571 A1 20070705

DOCDB simple family (application)
EP 06027003 A 20061228; JP 2006345150 A 20061222; KR 20050134755 A 20051230; US 52437006 A 20060921