

Title (en)

Applicator unit for a liquid product, especially a cosmetic product

Title (de)

Auftragseinheit für ein flüssiges Produkt, insbesondere ein kosmetisches Produkt

Title (fr)

Ensemble applicateur pour un produit fluide, notamment un produit cosmétique

Publication

**EP 0627182 B1 19970312 (FR)**

Application

**EP 94401015 A 19940509**

Priority

FR 9306640 A 19930603

Abstract (en)

[origin: EP0627182A1] Applicator unit (1) for a fluid product, especially a cosmetic product, comprising a bottle (2), a cap (3) fastened on the bottle (2) to close the said bottle (2), an applicator (4) arranged at the end of a wand (5) integral with the cap (3) and a wiper (6) equipped with a lip, fastened to the bottle, the applicator being entirely immersed in the bottle (2) and the wand (5) passing through the wiper when the cap is fastened onto the bottle, and the applicator passing entirely through the wiper (6) when the cap (3) is removed from the bottle (2) when the product is taken out, in which the lip (63) of the wiper (6) is at least partially flocked with the aid of flocking fibres (64). <IMAGE>

IPC 1-7

**A45D 40/26**

IPC 8 full level

**A45D 34/04** (2006.01); **A45D 40/26** (2006.01)

CPC (source: EP US)

**A45D 40/267** (2013.01 - EP US)

Cited by

WO2018069217A1; US6502584B1; EP1066771A1; EP1010418A1; FR2788687A1; EP0826323A1; FR2752696A1; US5899622A; EP0752222A1; FR2736248A1; US5716150A; EP0761123A1; FR2738125A1; US5743279A; DE19520134A1; DE19520134B4; EP0900534A1; NL1002182C2; US6126349A; FR3057444A1; EP1481607A1; US6375941B1; US8221015B2; WO9707705A1; WO2018110712A1; US6168334B1; US7967519B2; WO9727781A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0627182 A1 19941207; EP 0627182 B1 19970312**; CA 2123526 A1 19941204; CA 2123526 C 20040921; DE 69401988 D1 19970417; DE 69401988 T2 19970703; ES 2099549 T3 19970516; FR 2705876 A1 19941209; FR 2705876 B1 19950811; JP 3405814 B2 20030512; JP H0751122 A 19950228; US 5490737 A 19960213

DOCDB simple family (application)

**EP 94401015 A 19940509**; CA 2123526 A 19940513; DE 69401988 T 19940509; ES 94401015 T 19940509; FR 9306640 A 19930603; JP 12289394 A 19940603; US 24961694 A 19940526