

Title (en)

Applying capsule and applicator assembly with such a capsule

Title (de)

Applikationskapsel und Applikationseinheit mit einem solchen Kapsel

Title (fr)

Capsule applicatrice et ensemble d'application équipé d'une telle capsule applicatrice

Publication

EP 1044625 B1 20061011 (FR)

Application

EP 00400488 A 20000223

Priority

FR 9904816 A 19990416

Abstract (en)

[origin: EP1044625A1] Application capsule (1) is mounted on valve rod of pressurized receptacle (33) through self-closing sleeve (30). Free end of lateral skirt (3) of support (2) is apart from receptacle to be able to actuate valve (32) by pressing cap (11). Actuating valve (32) expulse liquid (P1) from pressurized receptacle. Product goes up through pores of application foam (20) to application surface (21) which is resting on surface of second product (P2). Second product is transferred to application surface. After opening cap, application surface is moved against skin so as to spread product from surface. An Independent claim is also included for the combined application tube.

IPC 8 full level

A45D 34/04 (2006.01); **B65D 83/00** (2006.01); **A45D 33/00** (2006.01); **A45D 34/00** (2006.01); **B05C 17/00** (2006.01); **B65D 47/42** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)

A45D 33/00 (2013.01 - EP US); **A45D 34/04** (2013.01 - EP US); **B65D 83/285** (2013.01 - EP US); **A45D 2200/1018** (2013.01 - EP US)

Cited by

WO2012113749A1; FR2971681A1; EP1418827A4; FR2829116A1; EP1293440A1; EP1169939A1; FR2816285A1; EP1205126A1; EP1205125A3; US7066674B2; US6688317B2; US6755585B2; US6745781B2; EP1382541A1; FR2842509A1; US6942412B2; US6604879B2

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)

EP 1044625 A1 20001018; **EP 1044625 B1 20061011**; AR 018987 A1 20011212; AT E341965 T1 20061115; BR 0001106 A 20010724; CA 2304401 A1 20001016; CA 2304401 C 20040518; CN 100387168 C 20080514; CN 1270786 A 20001025; DE 60031193 D1 20061123; DE 60031193 T2 20070823; ES 2272242 T3 20070501; FR 2792296 A1 20001020; FR 2792296 B1 20010601; JP 2000325859 A 20001128; JP 3292722 B2 20020617; MX PA00003158 A 20020308; US 2002076256 A1 20020620; US 6334727 B1 20020101; US 6604879 B2 20030812

DOCDB simple family (application)

EP 00400488 A 20000223; AR P000101699 A 20000413; AT 00400488 T 20000223; BR 0001106 A 20000330; CA 2304401 A 20000330; CN 00106813 A 20000414; DE 60031193 T 20000223; ES 00400488 T 20000223; FR 9904816 A 19990416; JP 2000115400 A 20000417; MX PA00003158 A 20000330; US 55058800 A 20000417; US 98907101 A 20011121