

Title (en)
DUAL CHAMBER APPLICATOR

Title (de)
DOPPELKAMMER-APPLIKATOR

Title (fr)
APPLICATEUR A CHAMBRE DOUBLE

Publication
EP 1807266 A4 20090902 (EN)

Application
EP 04784982 A 20040925

Priority
US 2004031383 W 20040925

Abstract (en)
[origin: WO2006041446A1] An applicator with two chambers (5), (6) wherein each chamber may contain a substance such as a liquid in the chamber. The substance in the two chambers (5), (6) may be the same substance or different substances. The dual chamber applicator comprises of an elongated housing (1) with two sealed ends (2), (3). An opening means (4) is disposed between the two sealed ends (2), (3) separating the two sealed ends (2), (3). A substance such as a liquid is enclosed near each sealed end. After the opening means (4) is operated to open the elongated housing (1), the opening means (4) will effectively become an applicator (9) for each section of the elongated housing (1).

IPC 8 full level
B43K 27/02 (2006.01)

CPC (source: EP)
A45D 34/04 (2013.01); **A45D 40/24** (2013.01); **A61M 35/006** (2013.01); **A45D 33/36** (2013.01); **A45D 2200/058** (2013.01); **A45D 2200/1018** (2013.01); **A45D 2200/1045** (2013.01)

Citation (search report)

- [XY] US 4140409 A 19790220 - DEVRIES JAMES H
- [XY] US 4493574 A 19850115 - REDMOND SANFORD [US], et al
- [A] GB 2207641 A 19890208 - PENTEL KK
- See references of WO 2006041446A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006041446 A1 20060420; CN 101072689 A 20071114; EP 1807266 A1 20070718; EP 1807266 A4 20090902

DOCDB simple family (application)
US 2004031383 W 20040925; CN 200480044468 A 20040925; EP 04784982 A 20040925