

Title (en)

Applicator and kit comprising such an applicator

Title (de)

Applikator und Set mit einem solchen Applikator

Title (fr)

Applicateur et kit comportant un tel applicateur

Publication

**EP 1593318 B1 20061011 (FR)**

Application

**EP 05300321 A 20050426**

Priority

FR 0450804 A 20040427

Abstract (en)

[origin: EP1593318A1] The applicator (1) has a wall (10) that is partially elastically deformable and attains two stable configurations. A wall (20) defines with the wall (10) an inner space in which a product to be applied is disposed, and a set of bodies such as small balls, are disposed in the space. The bodies are applied against the wall (20) by the wall (10) when the wall (10) is in one of the two configurations. Independent claims are also included for the following: (A) a kit comprising an applicator and a product to be applied to the skin, the mucosa, or the integument with the applicator (B) a method for applying a product on the skin.

IPC 8 full level

**A45D 34/00** (2006.01); **A45D 34/04** (2006.01); **A45D 37/00** (2006.01); **A45D 40/00** (2006.01)

CPC (source: EP US)

**A45D 37/00** (2013.01 - EP US); **A45D 40/00** (2013.01 - EP US); **A45D 34/04** (2013.01 - EP US); **A45D 2040/0093** (2013.01 - EP US);  
**A45D 2200/1018** (2013.01 - EP US); **A45D 2200/1036** (2013.01 - EP US)

Cited by

FR3048340A1; FR3093410A1; FR2994522A1; US10918188B2; WO2017149257A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1593318 A1 20051109; EP 1593318 B1 20061011;** AT E341964 T1 20061115; DE 602005000171 D1 20061123;  
DE 602005000171 T2 20070823; ES 2273325 T3 20070501; FR 2869205 A1 20051028; FR 2869205 B1 20060630; JP 2005349194 A 20051222;  
JP 4168043 B2 20081022; US 2006099026 A1 20060511; US 7461992 B2 20081209

DOCDB simple family (application)

**EP 05300321 A 20050426;** AT 05300321 T 20050426; DE 602005000171 T 20050426; ES 05300321 T 20050426; FR 0450804 A 20040427;  
JP 2005158033 A 20050427; US 11413705 A 20050426