Title (en)

APPLICATION DEVICE

Title (de

AUFTRAGVORRICHTUNG

Title (fr)

DISPOSITIF D'APPLICATION

Publication

EP 1799070 B1 20081217 (DE)

Application

EP 05796647 A 20050921

Priority

- EP 2005010218 W 20050921
- DE 202004014687 U 20040921

Abstract (en)

[origin: US2007267080A1] An applicator device for a liquid, gel-like, pasty or powder product, in particular for a cosmetic product, comprising a container (B) in which a product to be applied is accommodated and which includes at least one outlet opening (20) for the stored product, an applicator unit (30) and a closure element (V) to which the applicator unit (30) is mounted and which is reversibly connected to the container (B) such that when the closure element (V) is connected to the container (B) the closure element closes the outlet opening (20) for the product, wherein the container (B) provides for actively conveying the product disposed therein. The applicator device further involves a storage sleeve (24) which projects into the interior of the container (B) and which is open outwardly and which is completely closed off in relation to the product, for receiving the applicator unit (30) when the closure element (V) is connected to the container (B), the storage sleeve being arranged substantially coaxially with respect to the longitudinal center line (M) of the container (B), and that the outlet opening (20) for the product is arranged decentrally in relation to the center line (M) of the container (B).

IPC 8 full level

A45D 34/04 (2006.01); B65D 35/36 (2006.01); B65D 51/32 (2006.01)

CPC (source: EP US)

A45D 34/045 (2013.01 - EP US); B65D 35/36 (2013.01 - EP US); B65D 51/32 (2013.01 - EP US); A45D 24/26 (2013.01 - EP US); A45D 2200/1018 (2013.01 - EP US); Y10T 137/9247 (2015.04 - EP US)

Cited by

DE102012106762A1

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DOCDB simple family (publication)

US 2007267080 A1 20071122; AT E417526 T1 20090115; DE 202004014687 U1 20060209; DE 502005006295 D1 20090129; EP 1799070 A1 20070627; EP 1799070 B1 20081217; WO 2006032482 A1 20060330

DOCDB simple family (application)

US 66105205 Å 20050921; AT 05796647 T 20050921; DE 202004014687 U 20040921; DE 502005006295 T 20050921; EP 05796647 A 20050921; EP 2005010218 W 20050921