

Title (en)

Dispenser for applying a product, in particular for cosmetics

Title (de)

Auftragsspender für Erzeugnisse, insbesondere zur Schönheitspflege

Title (fr)

Dispositif d'application d'un produit, notamment cosmétique

Publication

EP 1649775 B1 20080220 (FR)

Application

EP 05300841 A 20051020

Priority

FR 0452378 A 20041020

Abstract (en)

[origin: EP1649775A1] A receptacle (2) accommodates the cosmetics substance (P). A compressible applicator element (14) positioned relative to receptacle, has cylindrical recess (15) for housing helical spring (19) that exerts thrust on application element towards application surface (25). The spring is formed integral with support (6) carrying applicator element. A cap (30) formed on receptacle, is fastened to applicator element.

IPC 8 full level

A45D 34/04 (2006.01); **B65D 47/42** (2006.01)

CPC (source: EP KR US)

A45D 34/042 (2013.01 - EP KR US); **A45D 34/045** (2013.01 - EP KR US); **B65D 47/42** (2013.01 - EP KR US);
A45D 2200/1018 (2013.01 - EP KR US)

Cited by

FR2925264A1; CN108778045A; FR3029507A1; EP2361846A1; FR2956332A1; US11014719B2; WO2016087525A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1649775 A1 20060426; **EP 1649775 B1 20080220**; AT E386450 T1 20080315; DE 602005004858 D1 20080403;
DE 602005004858 T2 20090212; ES 2302154 T3 20080701; FR 2876672 A1 20060421; FR 2876672 B1 20080725; JP 2006116315 A 20060511;
JP 4808001 B2 20111102; KR 100838765 B1 20080617; KR 20060049099 A 20060518; US 2006083577 A1 20060420;
US 7722276 B2 20100525

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JP 2005304580 A 20051019; KR 20050099187 A 20051020; US 25354905 A 20051020