

Title (en)

Device for packaging and dispensing comprising a push button

Title (de)

Mit einem Druckknopf versehene Vorrichtung zur Verpackung und Abgabe

Title (fr)

Dispositif de conditionnement et de distribution comportant un bouton-poussoir.

Publication

EP 1488856 A1 20041222 (FR)

Application

EP 04300384 A 20040617

Priority

- FR 0307516 A 20030620
- FR 0307801 A 20030627

Abstract (en)

The device has a fixed part, and a push button (3) movable with respect to the fixed part. An activation of the push button permits to distribute a dose of cosmetic product. A spring (4) has a mounting part (6) for fixation on the fixed part. The spring has a protruding part (7) extending along a length greater than that of the push button.

IPC 1-7

B05B 11/00

IPC 8 full level

B05B 11/00 (2006.01)

CPC (source: EP US)

B05B 11/0027 (2013.01 - EP US)

Citation (applicant)

EP 0625376 A1 19941123 - KERPLAS SNC [FR]

Citation (search report)

- [A] FR 1308089 A 19621103 - VALVE CORP OF AMERICA
- [A] GB 228000 A 19250129 - JOHN ALGERTON FURNESS, et al
- [A] EP 0625376 A1 19941123 - KERPLAS SNC [FR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2005040187 A1 20050224; US 7284683 B2 20071023; AT E423626 T1 20090315; DE 602004019600 D1 20090409;
EP 1488856 A1 20041222; EP 1488856 B1 20090225; ES 2321715 T3 20090610; FR 2864042 A1 20050624; FR 2864043 A1 20050624;
FR 2864043 B1 20071012

DOCDB simple family (application)

US 86991604 A 20040618; AT 04300384 T 20040617; DE 602004019600 T 20040617; EP 04300384 A 20040617; ES 04300384 T 20040617;
FR 0307516 A 20030620; FR 0307801 A 20030627