

Title (en)

Use of a pumping apparatus for delivering a fluid cosmetic product

Title (de)

Verwendung einer Pumpvorrichtung zur Abgabe eines fließfähigen kosmetischen Mittels

Title (fr)

Utilisation d'un dispositif à pompe pour délivrer un produit cosmétique fluide

Publication

EP 0900744 B1 20040225 (DE)

Application

EP 98116360 A 19980828

Priority

DE 19738246 A 19970902

Abstract (en)

[origin: EP0900744A2] A manually actuated pump, e.g. for a cosmetic agent consisting of an aqueous, transparent, translucent or opaque base containing. Particles of 0.1-4 mm diameter, comprises a container with a shaft (1), a tube (2) and a press button (3). When the button is pressed the container contents are delivered via an opening. The actuator unit is integrated in a screw or cap. The button contains a spring.

IPC 1-7

B65D 47/34; **A61K 7/00**; **B05B 11/00**

IPC 8 full level

B05B 11/00 (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP)

B05B 11/0005 (2013.01); **B05B 11/1001** (2023.01)

Cited by

FR2994536A1; DE102008015745A1; WO2014027039A1; US9446425B2

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EP 0900744 A2 19990310; **EP 0900744 A3 20001025**; **EP 0900744 B1 20040225**; AT E260211 T1 20040315; DE 19738246 A1 19990311; DE 19738246 C2 20000518; DE 59810828 D1 20040401

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