

Title (en)

Dispenser for dispensing fluid or pasty mediums

Title (de)

Spender zum Abgeben eines flüssigen oder pastösen Mediums

Title (fr)

Appareil distributeur de produit fluide ou pâteux

Publication

**EP 1449595 B1 20070321 (DE)**

Application

**EP 03003943 A 20030221**

Priority

EP 03003943 A 20030221

Abstract (en)

[origin: EP1449595A1] Dispenser (1) for discharging a liquid or pasty medium comprises a container (2) for the medium, and a discharge arrangement designed so that a spring element (6) can be locked or released by a locking arrangement (8) in any position of a displacement element (5). Independent claims are also included for: (1) Exchangeable container for the above dispenser; and (2) Discharge arrangement for a dispenser for discharging a liquid or pasty medium.

IPC 8 full level

**B05B 11/00** (2006.01); **B05C 17/01** (2006.01)

CPC (source: EP US)

**B05B 11/0067** (2013.01 - EP); **B05B 11/0072** (2013.01 - EP); **B05B 11/1015** (2023.01 - EP); **B05B 11/1016** (2023.01 - EP US); **B05B 11/1047** (2023.01 - EP); **B05B 11/1052** (2023.01 - EP); **B05B 11/1091** (2023.01 - EP); **B05B 11/026** (2023.01 - EP); **B05B 11/028** (2023.01 - EP); **B05C 17/0136** (2013.01 - EP)

Cited by

WO2007057543A1; FR2893090A1; DE102005031027A1; DE102005031027B4; CN102958617A; FR3072312A1; US8556130B2; US9199258B2; US10151692B2; US8973847B2; WO2013064677A1; WO2007052322A1; WO2012001374A1; WO2019073180A1; US8939323B2; US9010584B2; US9433960B2; US8528795B2; US11219911B2

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**EP 1449595 A1 20040825**; **EP 1449595 B1 20070321**; AT E357293 T1 20070415; DE 50306841 D1 20070503

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