

Title (en)
Fluid dispensing system

Title (de)
Fluidspendesystem

Title (fr)
Système de distribution d'un produit fluide

Publication
EP 2397422 B1 20121212 (FR)

Application
EP 11168299 A 20110531

Priority
FR 1002558 A 20100616

Abstract (en)
[origin: EP2397422A1] The system has a push button (4) for actuating a pressurized sampling device (3) e.g. valve or pump, that samples the fluid product under pressure, where a chamber is formed in the button to dispense the product and is in communication with a well (11) for mounting the button. The device includes an outlet tube (9) provided with a vent recess having an opening that is formed in a mounting area of the tube and emerges inside the tube. The opening is located on the area so as to be covered sealingly by the well and to open the inside of the tube to the free air when the opening is not covered. An independent claim is also included for a dispensing bottle for dispensing a fluid product.

IPC 8 full level
B65D 83/42 (2006.01); **B05B 11/00** (2006.01); **B65D 83/20** (2006.01)

CPC (source: EP US)
B05B 11/0056 (2013.01 - EP US); **B05B 11/1042** (2023.01 - EP US); **B65D 83/425** (2013.01 - EP US); **B05B 11/1047** (2023.01 - EP US); **B05B 11/1049** (2023.01 - EP US); **B65D 83/205** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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