

Title (en)

Dispensing system for a fluid product

Title (de)

Spender für ein fluides Produkt

Title (fr)

Système de distribution d'un produit fluide

Publication

EP 2308604 B1 20150805 (FR)

Application

EP 10290539 A 20101007

Priority

FR 0904882 A 20091012

Abstract (en)

[origin: EP2308604A1] The system has a flexible body (1) including an open lower end (3) and an upper end (4) equipped with an upper flange (5). A partitioning unit (15) is arranged inside the body by being provided in sealed contact on an inner wall of the body. The partitioning unit defines a lower storage space (17) provided in communication with the open end and a supply orifice (10) of a non-vented dispensing device i.e. manual actuating pump (7). The partitioning unit defines an upper dead space (18) that is formed inside a part of the flange and a neck (6) for being isolated from the open end of the body. An independent claim is also included for a method for packaging a fluid product in a dispensing system.

IPC 8 full level

B05B 11/00 (2006.01)

CPC (source: EP)

B05B 11/0056 (2013.01); **B05B 11/026** (2023.01); **B05B 11/1047** (2023.01); **B05B 11/0059** (2013.01); **B05B 11/027** (2023.01); **B05B 11/1001** (2023.01)

Cited by

EP2689858A1; FR2993868A1; US11511299B2; EP3756768A1; CN112141491A; IT201900010161A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2308604 A1 20110413; **EP 2308604 B1 20150805**; ES 2549912 T3 20151103; FR 2951141 A1 20110415; FR 2951141 B1 20111209

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