Title (en)

Dual dispenser for fluid products

Title (de)

Doppelspender für flüssige Medien

Title (fr)

Distributeur double pour produits fluides

Publication

EP 0692312 B1 19990915 (FR)

Application

EP 95401642 A 19950707

Priority

FR 9408610 A 19940712

Abstract (en)

[origin: EP0692312A1] The distributor comprises a common container (1) having two chambers filled with different fluids. Each chamber is closed by a valve pump, each valve being activated by a common push button. The push button has a chamber into which the outflowing fluids from the two valves discharge. The chamber is divided by a wall (7) so as to form two separate chambers (6',6") into which the outflows from the two valves discharge. The wall has two outlet orifices (8',8") connected to the two chambers. The outlet orifices discharge into cavities (10',10") in a deformable distributing spout (11). The spout has an outlet slot (12) sealed by two lips which separate under pressure of the mixed fluid arriving in the cavities during pushing the push button. The spout has a middle wall (14) separating the cavities. <IMAGE>

IPC 1-7

B05B 11/00; B65D 47/34

IPC 8 full level

B05B 11/00 (2006.01)

CPC (source: EP US)

B05B 11/028 (2023.01 - EP US); B05B 11/1084 (2023.01 - EP US)

Cited by

FR2762305A1; DE19541594A1; US5901883A; EP0839580A1; FR2755381A1; US5967372A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0692312 A1 19960117**; **EP 0692312 B1 19990915**; DE 69512150 D1 19991021; FR 2722431 A1 19960119; FR 2722431 B1 19960913; US 5611463 A 19970318

DOCDB simple family (application)

EP 95401642 A 19950707; DE 69512150 T 19950707; FR 9408610 A 19940712; US 50131495 A 19950712