

Title (en)

DEVICE FOR SELECTIVELY DISPENSING TWO PRODUCTS

Title (de)

VORRICHTUNG ZUR SELEKTIVEN AUSGABE VON ZWEI FLÜSSIGKEITEN

Title (fr)

DISPOSITIF POUR LA DISTRIBUTION SELECTIVE DE DEUX PRODUITS

Publication

EP 1315577 A1 20030604 (FR)

Application

EP 01967436 A 20010906

Priority

- FR 0102767 W 20010906
- FR 0011468 A 20000908

Abstract (en)

[origin: US6945430B2] The invention relates to a device for selectively dispensing liquids from a plurality of independent reservoirs (R), each of which is equipped with a drawing-off member (P) provided with a dispensing head (T) suitable for being actuated by being pressed axially, said device being characterized in that it comprises a single push-button (1) whose bottom face (1 a) is provided with a series of axial bushes (10) suitable for engaging simultaneously and removably over one or more dispensing heads (T) by means of said push-button (1) being turned and angularly keyed on a central bearing (2) secured to the reservoirs (R).

IPC 1-7

B05B 11/00

IPC 8 full level

A45D 34/02 (2006.01); **A61M 11/00** (2006.01); **B05B 11/00** (2006.01); **B65D 47/34** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP US)

B05B 11/1084 (2023.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0220169 A1 20020314; AT E389462 T1 20080415; AU 8781601 A 20020322; BR 0113883 A 20030715; CA 2422127 A1 20020314; CN 1200775 C 20050511; CN 1452515 A 20031029; DE 60133296 D1 20080430; DE 60133296 T2 20090430; EP 1315577 A1 20030604; EP 1315577 B1 20080319; FR 2813864 A1 20020315; FR 2813864 B1 20021220; HK 1061371 A1 20040917; JP 2004516919 A 20040610; MX PA03001979 A 20040910; US 2004238567 A1 20041202; US 6945430 B2 20050920

DOCDB simple family (application)

FR 0102767 W 20010906; AT 01967436 T 20010906; AU 8781601 A 20010906; BR 0113883 A 20010906; CA 2422127 A 20010906; CN 01815163 A 20010906; DE 60133296 T 20010906; EP 01967436 A 20010906; FR 0011468 A 20000908; HK 04102978 A 20040428; JP 2002524636 A 20010906; MX PA03001979 A 20010906; US 36325203 A 20030711