

Title (en)

Multi-compartment package for mixing and dispensing measured amounts of a product

Title (de)

Mehrkammerverpackung zum Mischen und Ausgeben abgemessener Produktmengen

Title (fr)

Emballage à plusieurs compartiments pour mélanger et distribuer une quantité mesurée d'un produit

Publication

EP 1350739 A2 20031008 (EN)

Application

EP 03011934 A 19990330

Priority

- EP 99916189 A 19990330
- US 5395398 A 19980402

Abstract (en)

The invention is directed to a package for storing and dispensing measured amounts of mixed fluid products, comprising a first section (102) having at least one compartment (104) with at least a first fluid product stored in said compartment; a second section (106) separated from said first section by a breakable seal (26), said second section storing a second fluid product to be mixed with said first fluid product, wherein said fluid products can move through said breakable seal and mix upon compression of said first section; and a sealed port (112) defined in said package so that said mixed fluid products can be dispensed therefrom. The invention is directed to a package for storing and dispensing measured amounts of mixed fluid products, comprising a first section (102) having at least one compartment (104) with at least a first fluid product stored in said compartment; a second section (106) separated from said first section by a breakable seal (26), said second section storing a second fluid product to be mixed with said first fluid product, wherein said fluid products can move through said breakable seal and mix upon compression of said first section; and a sealed port (112) defined in said package so that said mixed fluid products can be dispensed therefrom. <IMAGE>

IPC 1-7

B65D 81/32; **A61J 1/00**

IPC 8 full level

A61J 1/00 (2006.01); **A61J 1/05** (2006.01); **A61J 1/10** (2006.01); **A61J 1/20** (2006.01); **B65D 81/32** (2006.01); **A61J 1/14** (2006.01)

CPC (source: EP)

A61J 1/2093 (2013.01); **B65D 81/3266** (2013.01); **A61J 1/10** (2013.01); **A61J 1/1406** (2013.01); **A61J 1/2027** (2015.05); **B65D 2203/04** (2013.01)

Cited by

GB2506412A; US10131487B2; US7275640B2; WO2015197913A1; US9701460B2; WO2005084607A1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

WO 9951509 A1 19991014; AU 3455799 A 19991025; AU 750542 B2 20020718; BR 9909335 A 20010911; CA 2326195 A1 19991014; EP 1068135 A1 20010117; EP 1350739 A2 20031008; EP 1350739 A3 20031022; JP 2002510588 A 20020409

DOCDB simple family (application)

US 9906871 W 19990330; AU 3455799 A 19990330; BR 9909335 A 19990330; CA 2326195 A 19990330; EP 03011934 A 19990330; EP 99916189 A 19990330; JP 2000542237 A 19990330