

Title (en)

Device for the instant mixing of at least two components

Title (de)

Gerät zum unmittelbaren Vermischen von mindesten zwei Komponenten

Title (fr)

Dispositif pour le mélange extemporané d'au moins deux produits

Publication

**EP 0899210 B1 20030219 (FR)**

Application

**EP 98401860 A 19980721**

Priority

FR 9710858 A 19970901

Abstract (en)

[origin: EP0899210A1] The container (1) comprises a pot (27) for a powdered or high-viscosity product, and a chamber (2) for a liquid product having a lid (21) over an aperture (20) in its base. The pot is connected to the base of the chamber via a hollow intermediate element (14) which contains a rod (37) for opening the lid in the base of the chamber. When the pot is screwed tightly onto the base a projection (36) inside it pushes against the end of the rod and opens the lid, allowing the liquid product in the chamber to flow out and mix with the product in the pot. The resultant mixture is expelled through a hole (8) in a cap (6) on the top of the chamber.

IPC 1-7

**B65D 81/32**; B65D 25/08; B65D 51/28

IPC 8 full level

**B65D 25/08** (2006.01); **B65D 51/28** (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP US)

**B65D 25/085** (2013.01 - EP US); **B65D 81/3211** (2013.01 - EP US); **Y10S 215/08** (2013.01 - EP US)

Cited by

US2021002058A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0899210 A1 19990303**; **EP 0899210 B1 20030219**; DE 69811444 D1 20030327; FR 2767797 A1 19990305; FR 2767797 B1 19991008; US 6068396 A 20000530

DOCDB simple family (application)

**EP 98401860 A 19980721**; DE 69811444 T 19980721; FR 9710858 A 19970901; US 13973498 A 19980825