

Title (en)
Container for mixing and dispensing two components contained therein

Title (de)
Behälter zum Mischen und Entnehmen von zwei darin enthaltenen Komponenten

Title (fr)
Récipient de mélange et de distribution de deux composants

Publication
EP 0812775 B1 20010905 (FR)

Application
EP 97401331 A 19970612

Priority
FR 9607371 A 19960613

Abstract (en)
[origin: EP0812775A1] The container consists of a body (12) housing a first chamber (20) designed to hold a first product, with a second chamber (22) for a second product linked to the first via a passage (24) closed by a stopper (26). The stopper is attached to one chamber which has an extending zone (46) in its wall allowing the stopper to be removed and the passage (24) to be freed when the wall is extended. The extending wall zone is in the shape of a bellows, and the chamber containing it has a neck at the opposite end to the passage (24) which connects with an outlet (18) for the mixture of the two products. The stopper itself comprises a hollow shaft (29), generally cylindrical in shape and having a lengthwise channel (44). The two chambers are closed by a cap (48) prior to use.

IPC 1-7
B65D 25/08; **A61J 1/00**

IPC 8 full level
A61J 1/00 (2006.01); **A61J 1/20** (2006.01); **B65D 25/08** (2006.01)

CPC (source: EP US)
A61J 1/2093 (2013.01 - EP US); **B65D 25/087** (2013.01 - EP US)

Cited by
FR2939321A1; CN111904859A; EP1746883A4; AU2013214019B2; AU2016216542B2; US8517982B2; US7789854B2; WO2010063978A1; WO2019193213A1; WO2013114078A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
EP 0812775 A1 19971217; **EP 0812775 B1 20010905**; AT E205152 T1 20010915; DE 69706478 D1 20011011; DE 69706478 T2 20020516; FR 2749833 A1 19971219; FR 2749833 B1 19980731; US 5860569 A 19990119

DOCDB simple family (application)
EP 97401331 A 19970612; AT 97401331 T 19970612; DE 69706478 T 19970612; FR 9607371 A 19960613; US 87317297 A 19970611