

Title (en)

DEVICE FOR THE FLUID-TIGHT CONSERVATION OF A SUBSTANCE TO BE MIXED TO ANOTHER SUBSTANCE CONTAINED IN A CONTAINER

Title (de)

VORRICHTUNG ZUM FLÜSSIGKEITSDICHEN KONSERVIERUNG EINER SUBSTANZ ZUR MISCHUNG MIT EINER ANDEREN IN EINEM BEHÄLTER VORHANDENEN SUBSTANZ

Title (fr)

DISPOSITIF DE CONSERVATION ÉTANCHE AUX FLUIDES D'UNE SUBSTANCE À MÉLANGER À UNE AUTRE SUBSTANCE CONTENUE DANS UN RÉCIPIENT

Publication

EP 2922767 A1 20150930 (EN)

Application

EP 13812150 A 20131119

Priority

- IT TO20121006 A 20121120
- IB 2013060231 W 20131119

Abstract (en)

[origin: WO2014080334A1] Device for the fluid-tight conservation of a first substance to be mixed with a second substance, which is contained in a container (1) comprising an outer concave cap (2) comprising an edge portion (21) adapted to seal the mouth (11) of the container, and having, on the upper side, a deformable portion (22) and, on the lower side, a conical portion (23), which can be inserted, by applying pressure, into said mouth of the container, inside which a chamber (C) to contain said first substance is defined. The device comprises, furthermore, a breaking element (3) comprising a stem (31), which, at its upper end, substantially strikes from the inside the deformable portion of the cap and is able to move downwards after a pressure has been applied onto said deformable portion of the cap, and holding means to hold said element inside the cap after said pressure has been applied onto the cap itself, said means being adapted to prevent the element itself from keeping moving downwards outside the cap.

IPC 8 full level

B65D 51/28 (2006.01); **B65D 51/24** (2006.01)

CPC (source: EP)

B65D 51/2835 (2013.01); **B65D 51/245** (2013.01); **B65D 2203/12** (2013.01)

Citation (search report)

See references of WO 2014080334A1

Cited by

EP3549576A1; WO2020012203A1; EP3760555A1; IT201900009999A1; EP3659938A1; IT201800010680A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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