

Title (en)

Closure assembly dosing-dispenser for liquid packaging containers

Title (de)

Dosierungsspender-Verschlussanordnung für flüssige Verpackungsbehälter

Title (fr)

Ensemble de fermeture de distributeurs de dosage pour récipients d'emballage de liquides

Publication

EP 2918543 A3 20160120 (EN)

Application

EP 15000620 A 20150304

Priority

- MX 2014000121 U 20140314
- ES 201530098 U 20150129

Abstract (en)

[origin: EP2918543A2] Closure assembly doser-dispenser for liquid containers comprising a female plug, a male plug that is pressure inserted into the female plug and having possibility of relative rotation with respect to the female plug, both plugs in their cylindrical bodies have an orifice which face in the open position, a mouthpiece. The invention may also comprise a driver element of the male plug to perform rotation and has as another object to be a coupler to different diameters of the liquid outlet pipe, a positioning element and a stop element of the rotation the driving assembly and male plug. It can include a container mouth of the container coupling, in which the female plug is pressure inserted.

IPC 8 full level

B67D 3/04 (2006.01)

CPC (source: EP)

B65D 47/263 (2013.01); **B67D 3/047** (2013.01); **B65D 2547/066** (2013.01)

Citation (search report)

- [I] US 2002074533 A1 20020620 - DECLER CHARLES PETER [US], et al
- [I] EP 0331805 A1 19890913 - HENKEL KGAA [DE]
- [A] GB 2229417 A 19900926 - JOHNSON CHEN
- [A] AU 621387 B2 19920312 - RICHARD HIDEAKI HATA

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2918543 A2 20150916; EP 2918543 A3 20160120

DOCDB simple family (application)

EP 15000620 A 20150304