

Title (en)

DEVICE FOR CLOSING A CONTAINER BY SCREWING, SECURED BY A RETRACTABLE LUG

Title (de)

VORRICHTUNG ZUM VERSCHLIESSEN EINES BEHÄLTERS DURCH VERSCHRAUBUNG, GESICHERT DURCH EINE EINZIEHBARE LASCHE

Title (fr)

DISPOSITIF DE FERMETURE D'UN RÉCIPIENT PAR VISSAGE, SÉCURISÉ PAR UN ERGOT ESCAMOTABLE.

Publication

**EP 3288845 A1 20180307 (FR)**

Application

**EP 16722306 A 20160425**

Priority

- FR 1553788 A 20150428
- FR 2016050970 W 20160425

Abstract (en)

[origin: WO2016174336A1] The device (24) includes a coupling member (28) to be carried by a vessel of the container (21) forming a vessel, and a cap (26) intended to be screwed on the coupling member (28). The device (24) also includes security means comprising a circumferential locking stop (54) carried by the cap (26), and a complementary retractable circumferential locking stop (56) carried by the coupling member (28). To this end, the coupling member (28) comprises a radial arm (40) carrying a radial front arm (46), wherein the radial front arm (46) and the radial arm (40) extend in opposite directions. The front arm (46) bears a lug (52) forming the complementary retractable circumferential locking stop (56).

IPC 8 full level

**B65D 50/04** (2006.01)

CPC (source: EP US)

**A61J 1/1418** (2015.05 - US); **A61J 1/1475** (2013.01 - US); **B65D 50/046** (2013.01 - EP US); **B65D 2215/02** (2013.01 - EP US);  
**B65D 2543/00435** (2013.01 - EP US)

Citation (search report)

See references of WO 2016174336A1

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)

**WO 2016174336 A1 20161103**; CN 107531373 A 20180102; CN 107531373 B 20190723; EP 3288845 A1 20180307; EP 3288845 B1 20190619;  
FR 3035647 A1 20161104; FR 3035647 B1 20190802; US 11377272 B2 20220705; US 2018127172 A1 20180510

DOCDB simple family (application)

**FR 2016050970 W 20160425**; CN 201680024246 A 20160425; EP 16722306 A 20160425; FR 1553788 A 20150428;  
US 201615570081 A 20160425