

Title (en)

LOCKING MEANS FOR A CAP

Title (de)

BLOCKIERVORRICHTUNG FÜR EINE KAPPE

Title (fr)

MOYEN DE VERROUILLAGE POUR BOUCHON

Publication

EP 2621824 B1 20150527 (EN)

Application

EP 11757509 A 20110907

Priority

- US 38810810 P 20100930
- US 2011050652 W 20110907

Abstract (en)

[origin: WO2012044446A1] A locking means for a cap resistant to impact forces and providing a leak-tight fitting to a container whilst allowing simple and quick ease. Said locking means comprises : (i) A panel (25) connected to a lid (3) of said cap (1) on at least a portion of the perimeter thereof; (ii) At least one protrusion (26) extending from a portion of said panel (25) towards the inside of said lid (3) for coupling with a slot (27) provided in a portion of a cap body (2) of said cap (1); and (iii) An elastically deformable material (28) connecting said panel (25) to said lid (3)

IPC 8 full level

B65D 47/08 (2006.01)

CPC (source: EP)

B65D 47/0814 (2013.01); **B65D 2251/105** (2013.01)

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

DOCDB simple family (publication)

WO 2012044446 A1 20120405; AR 083254 A1 20130213; BR 112013005389 A2 20160607; CA 2811512 A1 20120405;
EP 2621824 A1 20130807; EP 2621824 B1 20150527; EP 2698325 A1 20140219; EP 2698325 B1 20141217; JP 2013542139 A 20131121;
JP 5813772 B2 20151117; MX 2013003641 A 20130522; PL 2698325 T3 20150529

DOCDB simple family (application)

US 2011050652 W 20110907; AR P110103615 A 20110929; BR 112013005389 A 20110907; CA 2811512 A 20110907;
EP 11757509 A 20110907; EP 13190195 A 20110907; JP 2013531613 A 20110907; MX 2013003641 A 20110907; PL 13190195 T 20110907