

Title (en)
SECURE CLOSURE

Title (de)
SICHERHEITSVERSCHLUSS

Title (fr)
FERMETURE SÉCURISÉE

Publication
EP 2361197 A1 20110831 (EN)

Application
EP 09831312 A 20091209

Priority
• AU 2009001598 W 20091209
• AU 2008906377 A 20081210

Abstract (en)
[origin: WO2010065998A1] A cap for closing a container comprising an openable access port located at or towards one end of the cap through which contents of the container can be dispensed when the access port is in an opened condition, an internal wall surface for engaging with one or more parts of an external surface of the container, a first part of a securing means located on the internal wall surface of the cap, the first part of the securing means for cooperatively engaging with second part of the securing means located on the external surface of the container to prevent removal of the cap from the container when the cap is located in a sealing condition on the container thereby preventing removal of the cap from the container, in that the engaging elements form a ratchet arrangement or a ratchet and pawl like arrangement allowing rotational movement of the cap with respect to the container in one direction only.

IPC 8 full level
B65D 39/08 (2006.01); **A61J 1/00** (2006.01); **A61M 5/00** (2006.01); **B65D 41/04** (2006.01); **B65D 41/32** (2006.01); **B65D 47/36** (2006.01); **B65D 50/00** (2006.01)

CPC (source: EP US)
A61J 1/1418 (2015.05 - EP US); **A61J 1/1475** (2013.01 - EP US); **A61J 1/18** (2013.01 - EP US); **B65D 41/0471** (2013.01 - EP US); **B65D 41/3409** (2013.01 - EP US); **B65D 41/3447** (2013.01 - EP US); **B65D 47/36** (2013.01 - EP US); **B65D 51/002** (2013.01 - EP US); **B65D 51/18** (2013.01 - EP US); **B65D 51/20** (2013.01 - EP US); **B65D 55/022** (2013.01 - EP US); **A61J 1/1468** (2015.05 - EP US); **B65D 2251/0015** (2013.01 - EP US); **B65D 2251/0025** (2013.01 - EP US); **B65D 2251/0075** (2013.01 - EP US); **B65D 2251/009** (2013.01 - EP US)

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010065998 A1 20100617; AU 2009326855 A1 20110630; CA 2746068 A1 20100617; EP 2361197 A1 20110831; EP 2361197 A4 20121226; JP 2012511473 A 20120524; NZ 593323 A 20140228; US 2011303670 A1 20111215

DOCDB simple family (application)
AU 2009001598 W 20091209; AU 2009326855 A 20091209; CA 2746068 A 20091209; EP 09831312 A 20091209; JP 2011539846 A 20091209; NZ 59332309 A 20091209; US 20091313896 A 20091209