

Title (en)
CLOSURE SYSTEM AND ITS METHOD OF FORMING

Title (de)
VERSCHLUSSSYSTEM UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
SYSTÈME DE FERMETURE ET SON PROCÉDÉ DE FORMAGE

Publication
EP 2160330 A1 20100310 (EN)

Application
EP 08762420 A 20080619

Priority
• GB 2008002103 W 20080619
• GB 0711838 A 20070619

Abstract (en)
[origin: WO2008155552A1] A closure system comprising a neck (12), a cap (14) engageable with the neck (12) and a locking member (40) attached to the neck (12). The locking member (40) is orientated in a first position with respect to the neck (12) to facilitate moulding of the neck (12) and is orientated in a second position with respect to the neck (12) to prevent removal of at least a portion of the cap (14) from the neck (12). The locking member (40) is moved from said first position to said second position upon application of the cap (14) to the neck (12). Also disclosed is a method of forming the neck (12).

IPC 8 full level
B65D 41/47 (2006.01)

CPC (source: EP)
B65D 1/0246 (2013.01); **B65D 41/3442** (2013.01); **B65D 41/47** (2013.01); **B65D 2401/15** (2020.05)

Citation (search report)
See references of WO 2008155552A1

Cited by
FR3045573A1; FR3045574A1; RU2730702C2; WO2017108514A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2008155552 A1 20081224; AU 2008264964 A1 20081224; AU 2008264964 B2 20110407; BR PI0813134 A2 20141223; BR PI0813134 B1 20190205; CA 2690645 A1 20081224; CN 101784453 A 20100721; CN 101784453 B 20120111; DK 2160330 T3 20140317; EP 2160330 A1 20100310; EP 2160330 B1 20131218; ES 2449240 T3 20140318; GB 0711838 D0 20070725; MX 2009014007 A 20100802; PL 2160330 T3 20140530; PT 2160330 E 20140325; RU 2010100924 A 20110810; RU 2461500 C2 20120920; SI 2160330 T1 20140430; ZA 200909112 B 20110330

DOCDB simple family (application)
GB 2008002103 W 20080619; AU 2008264964 A 20080619; BR PI0813134 A 20080619; CA 2690645 A 20080619; CN 200880020693 A 20080619; DK 08762420 T 20080619; EP 08762420 A 20080619; ES 08762420 T 20080619; GB 0711838 A 20070619; MX 2009014007 A 20080619; PL 08762420 T 20080619; PT 08762420 T 20080619; RU 2010100924 A 20080619; SI 200831166 T 20080619; ZA 200909112 A 20091221