

Title (en)
CLOSURE SYSTEM FOR CONTAINER

Title (de)
VERSCHLUSSSYSTEM FÜR BEHÄLTER

Title (fr)
SYSTEME DE FERMETURE POUR RECIPIENT

Publication
EP 2004507 B1 20151118 (FR)

Application
EP 07731255 A 20070405

Priority
• FR 2007000579 W 20070405
• FR 0603117 A 20060407

Abstract (en)
[origin: WO2007118995A2] Closure system for a container including a stopper (20) and a collar (10) adapted to engage by screwing in order to seal the opening, the stopper including an upper wall (21) from which in a downwards direction there extends an annular skirt (22) that has a lower annular end (22b) and a radially inner surface fitted with a thread (26), the collar having an annular top (11), an annular flange (17) and a thread (16) complementary to the thread of the stopper provided between the flange and the top of the collar. The skirt (22) of the stopper comprises a projecting annular member (30; 34) forming a barrier, adapted to be supported against the whole periphery of the flange (17) of the collar in a substantially radial direction.

IPC 8 full level
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CPC (source: EP US)
B65D 1/0246 (2013.01 - EP US); **B65D 41/0428** (2013.01 - EP US)

Citation (examination)
• US 2001002012 A1 20010531 - YEATON STEPHEN C [US], et al
• JP S56160242 U 19811128
• US 3305120 A 19670221 - OWEN RONALD C

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2899567 A1 20071012; FR 2899567 B1 20100813; CA 2648546 A1 20071025; CA 2648546 C 20140902; CN 101415614 A 20090422; CN 101415614 B 20120208; EP 2004507 A2 20081224; EP 2004507 B1 20151118; JP 2009532289 A 20090910; JP 5128579 B2 20130123; MX 2008012718 A 20081127; NZ 571612 A 20110630; US 2009134116 A1 20090528; US 8281945 B2 20121009; WO 2007118995 A2 20071025; WO 2007118995 A3 20071221; WO 2007118995 A8 20081030

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