

Title (en)

DEVICE FOR CAPPING CONTAINERS WITH CONTROL OF CONTAMINATION

Title (de)

VORRICHTUNG ZUM VERSCHLIESSEN VON BEHÄLTERN MIT KONTAMINATIONSSTEUERUNG

Title (fr)

DISPOSITIF DE BOUCHAGE DE RECIPIENTS A POLLUTION MAITRISEE

Publication

EP 2215004 A2 20100811 (FR)

Application

EP 08872081 A 20081202

Priority

- FR 2008001669 W 20081202
- FR 0708490 A 20071205

Abstract (en)

[origin: US2009145083A1] The container capping device includes a capping head carried by a hollow support member in the shape of a bracket, vertically movable and including a vertical part going through a cover, with the rotation driving mechanism of the capping head and the control mechanism of the jaws of the capping head being enclosed in the part of the support member which extends above the cover.

IPC 8 full level

B67B 3/00 (2006.01); **B67B 3/20** (2006.01)

CPC (source: EP US)

B65B 7/2835 (2013.01 - EP US); **B67B 3/00** (2013.01 - EP US); **B67B 3/2033** (2013.01 - EP US)

Citation (search report)

See references of WO 2009098409A2

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2924705 A1 20090612; **FR 2924705 B1 20120203**; BR PI0819692 A2 20150616; BR PI0819692 B1 20190122; BR PI0819692 B8 20190424; CA 2705307 A1 20090813; CA 2705307 C 20130212; CN 101883733 A 20101110; CN 101883733 B 20130227; EP 2215004 A2 20100811; EP 2215004 B1 20140212; JP 2011506212 A 20110303; JP 5462180 B2 20140402; MX 2010006127 A 20100702; US 2009145083 A1 20090611; US 7784245 B2 20100831; WO 2009098409 A2 20090813; WO 2009098409 A3 20091015

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