

Title (en)

CLOSURE APPARATUS FOR A DRINKING CONTAINER

Title (de)

VERSCHLUSSVORRICHTUNG FÜR EINEN TRINKBEHÄLTER

Title (fr)

DISPOSITIF DE VERROUILLAGE POUR UN RÉCIPIENT À BOISSONS

Publication

**EP 2104635 A1 20090930 (DE)**

Application

**EP 07786037 A 20070712**

Priority

- EP 2007006206 W 20070712
- DE 102006032509 A 20060712

Abstract (en)

[origin: US2009321285A1] The invention relates to a closure apparatus for a drinking container with an inner space for the reception of a drinking liquid and a container opening which is preferably arranged on the upper side and in which the closure apparatus is provided with at least one receiving chamber (3), the content of which is introducible into the inner space of the drinking container. The invention is characterized in that, at least in the upper region the closure apparatus comprises a rigid upper closure element (1), which, with a lower axially slidably displaceable cover element (2), forms a receiving chamber (3), which comprises an introduction opening (18) at least in the lower region. The content of the receiving chamber (3) is releasable into the inner space of the drinking container through the introduction opening (18) by an axial sliding process.

IPC 8 full level

**B65D 51/28** (2006.01)

CPC (source: EP US)

**B65D 51/2878** (2013.01 - EP US)

Citation (search report)

See references of WO 2008006592A1

Cited by

US8261765B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**US 2009321285 A1 20091231; US 7828139 B2 20101109;** AT E498563 T1 20110315; CN 101511693 A 20090819; CN 101511693 B 20110907; DE 102006032509 A1 20080117; DE 102006032509 B4 20080521; DE 502007006525 D1 20110331; DK 2104635 T3 20110614; EP 2104635 A1 20090930; EP 2104635 B1 20110216; ES 2356854 T3 20110413; PL 2104635 T3 20110531; PT 2104635 E 20110405; WO 2008006592 A1 20080117

DOCDB simple family (application)

**US 30929707 A 20070712;** AT 07786037 T 20070712; CN 200780026461 A 20070712; DE 102006032509 A 20060712; DE 502007006525 T 20070712; DK 07786037 T 20070712; EP 07786037 A 20070712; EP 2007006206 W 20070712; ES 07786037 T 20070712; PL 07786037 T 20070712; PT 07786037 T 20070712