

Title (en)

METHOD FOR CLOSING CONTAINERS BY MEANS OF A CLOSURE IN A GRIPPING DEVICE

Title (de)

VERFAHREN ZUM VERSCHLIESSEN VON BEHÄLTERN MITTELS EINES VERSCHLUSSES IN EINER GREIFVORRICHTUNG

Title (fr)

PROCÉDÉ POUR FERMER DES CONTENANTS AU MOYEN D'UN ÉLÉMENT DE FERMETURE DANS UN DISPOSITIF DE PRÉHENSION

Publication

EP 2280874 B1 20111005 (DE)

Application

EP 09734111 A 20090401

Priority

- EP 2009053851 W 20090401
- DE 102008001282 A 20080421

Abstract (en)

[origin: US2011030320A1] The invention relates to a method for closing containers with a closure in a gripping device. The method consists of a series of steps. First, the closure is picked up in the gripping device, then the container is picked up in the gripping device, the container is closed with the closure in the gripping device, and the closed container is deposited by the gripping device. The gripping device is displaced by a handling unit from a first position in to a second position for transporting the container, and the container is closed whilst the handling unit is displaced by the gripping device.

IPC 8 full level

B65B 7/28 (2006.01); **B67B 1/04** (2006.01)

CPC (source: EP US)

B65B 7/2821 (2013.01 - EP US); **B67B 1/04** (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 TR

DOCDB simple family (publication)

US 2011030320 A1 20110210; AT E527173 T1 20111015; CN 102015457 A 20110413; DE 102008001282 A1 20091022; EP 2280874 A1 20110209; EP 2280874 B1 20111005; JP 2011519327 A 20110707; JP 5210431 B2 20130612; WO 2009130113 A1 20091029

DOCDB simple family (application)

US 73660109 A 20090401; AT 09734111 T 20090401; CN 200980114193 A 20090401; DE 102008001282 A 20080421; EP 09734111 A 20090401; EP 2009053851 W 20090401; JP 2011505450 A 20090401