

Title (en)

METHOD AND DEVICE FOR CLOSING CONTAINERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERSCHLIESSEN VON BEHÄLTNISSEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR FERMER DES CONTENANTS

Publication

EP 2203377 B1 20160224 (DE)

Application

EP 08837654 A 20080930

Priority

- EP 2008063093 W 20080930
- DE 102007047742 A 20071005

Abstract (en)

[origin: WO2009047172A1] A method for closing containers (10) with closures by means of a closing device (1), wherein, for closing, the closures (10) are screwed onto openings (10a) of the containers (10). For closing the containers (10), the invention prescribes a final torque (Dend), with which the closing operation is completed, and this final torque (Dend) is less than a maximum torque (Dmax), which is applied at least once during the overall closing operation.

IPC 8 full level

B67B 3/20 (2006.01)

CPC (source: EP US)

B67B 3/2093 (2013.01 - EP US)

Cited by

DE102021100028A1; WO2022144459A1

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

DOCDB simple family (publication)

DE 102007047742 A1 20090409; CN 101861280 A 20101013; EP 2203377 A1 20100707; EP 2203377 B1 20160224; SI 2203377 T1 20160630;
US 2010257823 A1 20101014; US 8904739 B2 20141209; WO 2009047172 A1 20090416

DOCDB simple family (application)

DE 102007047742 A 20071005; CN 200880110485 A 20080930; EP 08837654 A 20080930; EP 2008063093 W 20080930;
SI 200831612 A 20080930; US 68155308 A 20080930