

Title (en)

Closure with guide columns for a container

Title (de)

Deckel mit Führungssäulen für einen Behälter

Title (fr)

Couvercle avec des colonnes de guidage pour un conteneur

Publication

EP 1726529 B1 20110223 (DE)

Application

EP 05104502 A 20050525

Priority

EP 05104502 A 20050525

Abstract (en)

Lid has an edge (2) to connect it tightly and durably with a container body consisting of hull and bottom and a smooth central area embodied as panel or lid surface (3) on which a pin- or column-shaped guide element(s) (7,8) juts out from one side essentially parallel to the vertical axis (9) of the lid's surface. The columns can have additional elements which form one functional unit with the lid.

IPC 8 full level

B65D 17/40 (2006.01)

CPC (source: EP US)

B65D 17/4012 (2017.12 - EP US); **B65D 17/4014** (2017.12 - EP US); **B65D 2517/004** (2013.01 - EP US)

Cited by

EP3305432A1; WO2018068966A1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

MK YU

DOCDB simple family (publication)

EP 1726529 A1 20061129; **EP 1726529 B1 20110223**; AT E499304 T1 20110315; DE 502005010996 D1 20110407; ES 2359636 T3 20110525; HK 1096935 A1 20070615; PL 1726529 T3 20110729; RS 51668 B 20111031; TW 200716448 A 20070501; TW I379795 B 20121221; US 2012103984 A1 20120503; US 8877111 B2 20141104

DOCDB simple family (application)

EP 05104502 A 20050525; AT 05104502 T 20050525; DE 502005010996 T 20050525; ES 05104502 T 20050525; HK 07104548 A 20070427; PL 05104502 T 20050525; RS P20110130 A 20050525; TW 95118411 A 20060524; US 201113325324 A 20111214