

Title (en)

COVER FOR OPENING AND CLOSING CANS

Title (de)

DECKEL ZUM ÖFFNEN UND SCHLIESSEN VON DOSEN

Title (fr)

COUVERCLE PERMETTANT D'OUVRIR ET DE FERMER DES BOÎTES

Publication

EP 2396233 A1 20111221 (DE)

Application

EP 10711827 A 20100211

Priority

- EP 2010000906 W 20100211
- DE 102009008395 A 20090211

Abstract (en)

[origin: WO2010091885A1] The invention relates to a cover (1) for opening and closing cans, in particular beverage cans, having a top circular cover component (3) and a bottom cover component (2). By moving the two cover components (2, 3) relative to one another, at least one through-hole can be opened and re-closed by both cover components (2, 3). A highly effective seal is obtained by precise coordination of the form of the top (3) and bottom (2) cover components, which can be increased even further by the additional use of sealing materials such as varnish, rubber, plastic or welded connections.

IPC 8 full level

B65D 17/00 (2006.01); **B65D 47/26** (2006.01)

CPC (source: EP US)

A47G 19/2205 (2013.01 - US); **B65D 7/04** (2013.01 - EP US); **B65D 47/26** (2013.01 - EP US); **B65D 47/265** (2013.01 - EP US); **B65D 85/72** (2013.01 - US)

Citation (search report)

See references of WO 2010091885A1

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 SM TR

DOCDB simple family (publication)

WO 2010091885 A1 20100819; EP 2396233 A1 20111221; EP 2396233 B1 20130828; EP 2396233 B9 20140423; US 2012273490 A1 20121101; US 2015298874 A1 20151022; US 9586735 B2 20170307

DOCDB simple family (application)

EP 2010000906 W 20100211; EP 10711827 A 20100211; US 201013497547 A 20100211; US 201514603529 A 20150123