

Title (en)

Can lid and method for manufacturing a can lid

Title (de)

Dosendeckel sowie Verfahren zur Herstellung eines Dosendeckels

Title (fr)

Couvercle de boîte et procédé de fabrication d'un couvercle de boîte

Publication

**EP 2354022 B1 20121226 (DE)**

Application

**EP 10001041 A 20100202**

Priority

EP 10001041 A 20100202

Abstract (en)

[origin: EP2354022A1] The lid (1) has an opening area (11) designed as a cover plate and connected with a flange part (5) made from plastic material. The flange part is connected with a cover retaining part connected with a lid surface. The flange part overlaps the retaining part, and a snap-locking connection with a dome fin and a recess is formed between the flange and retaining parts. A tension plate (15) is fastened to a fixing area of the flange part at an outer side of the retaining part. A two-armed lever is designed for breaking a tearing notch from a partial-circumferential area of the flange part. An independent claim is also included for a method for manufacturing a can lid.

IPC 8 full level

**B65D 17/34** (2006.01)

CPC (source: EP)

**B65D 17/4014** (2017.12); **B65D 2517/0013** (2013.01); **B65D 2517/0038** (2013.01); **B65D 2517/0046** (2013.01)

Cited by

DE102016112953A1; WO2018010877A1; WO2018184704A1; EP3385185A1; EP3569516A1; WO2017016686A1; US11718446B2; EP2711307A1; CN103946122A; CN109071067A; CN109562860A; EA037924B1; US10213033B2; US11358750B2; WO2014127887A1; WO2014044606A1; WO2015188974A1; KR20190124275A; CN110678398A; AU2017408064B2; EP3680191A3; EA039173B1; AU2016299451B2; EA034671B1; CN111498242A; AU2019272001B2; EP3584187A1; WO2019243254A1; EP3741701A1; US10882658B2; EP3981702A1; US11878835B2; EP3680191A2; US11365024B2; DE102015112428A1; US10273044B2; EP3584191A1; WO2019243260A1; EP3741705A1; EP3753863A1; EP3929101A1; EP3932826A1; US11485540B2

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DOCDB simple family (publication)

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