

Title (en)

A device for removing a lid from a container and a lid and a container comprising such device

Title (de)

Vorrichtung zum Entfernen eines Deckels von einem Behälter sowie Deckel und Behälter mit einer derartigen Vorrichtung

Title (fr)

Dispositif de suppression de couvercle d'un conteneur et couvercle et conteneur comportant un tel dispositif

Publication

EP 2468656 A1 20120627 (EN)

Application

EP 10197062 A 20101227

Priority

EP 10197062 A 20101227

Abstract (en)

A device (12) for removing a lid (11) from a container (10), comprising a grip portion (17), a protrusion (18) and an intermediate portion (19) connecting the grip portion (17) and the protrusion (18), wherein the intermediate portion (19) is arranged for extending between a flange (13) of the lid (11) and a rim (16) of the container (10), and wherein the protrusion (18) extends at an angle from the intermediate portion (19) to engage a bottom surface of the flange (13) and to extend at least partially along the bottom surface of the flange (13), so that the lid (11) is removed from the container (10) when the grip portion (17) is pulled. The invention also relates to a lid provided with such device and a container with such lid.

IPC 8 full level

B65D 43/02 (2006.01)

CPC (source: EP)

B65D 43/0208 (2013.01); **B65D 2543/0024** (2013.01); **B65D 2543/00564** (2013.01); **B65D 2543/0087** (2013.01); **B65D 2543/00888** (2013.01)

Citation (search report)

- [X] FR 2110355 A1 19720602 - SCHMALBACH LUBECA
- [A] US 3048299 A 19620807 - HUTCHINSON HERMAN R
- [A] DE 8814972 U1 19900412

Cited by

US10089812B1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2468656 A1 20120627

DOCDB simple family (application)

EP 10197062 A 20101227