

Title (en)
Storage box with venting means

Title (de)
Aufbewahrungsbox mit Belüftungsmöglichkeit

Title (fr)
Boîte de conservation avec moyens d'aération

Publication
EP 2792611 B1 20161102 (DE)

Application
EP 13002015 A 20130417

Priority
EP 13002015 A 20130417

Abstract (en)
[origin: US2014312108A1] A storage box has a container with circumferential sidewall and upper rim. A cover is removably connected to the container. The cover, when placed in a closure position on the container, is resting on the rim. In the closure position, the cover is positioned on the container in a sealing position or in a closing position. The sidewall has a sidewall section with venting openings. The cover has a cover wall extending downward into the container interior. The cover wall is positioned where the sidewall section is located in the closure position. The cover wall is resting seal-tightly on an inner wall of the sidewall in the sealing position of the cover. The cover has venting passages. In the closing position of the cover, the venting passages extend from the container interior to the sidewall and open into the venting openings without the cover wall covering the venting openings.

IPC 8 full level
B65D 43/02 (2006.01); **B65D 51/16** (2006.01)

CPC (source: EP US)
B65D 1/22 (2013.01 - US); **B65D 43/0218** (2013.01 - EP US); **B65D 51/1627** (2013.01 - EP US); **B65D 2543/00194** (2013.01 - EP US); **B65D 2543/0025** (2013.01 - EP US); **B65D 2543/00481** (2013.01 - EP US); **B65D 2543/00509** (2013.01 - EP US); **B65D 2543/00537** (2013.01 - EP US); **B65D 2543/00555** (2013.01 - EP US)

Cited by
DE102017103849A1

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

DOCDB simple family (publication)
EP 2792611 A1 20141022; EP 2792611 B1 20161102; US 2014312108 A1 20141023

DOCDB simple family (application)
EP 13002015 A 20130417; US 201414254917 A 20140417