

Title (en)

Metal container, and in particular container for a powder product packaged with a pressure difference between the package interior and the surrounding atmosphere.

Title (de)

Metallbehälter, insbesondere ein Behälter für ein pulverförmiges Produkt mit Druckdifferenz zwischen der inneren Verpackung und der umgebenden Atmosphäre

Title (fr)

Récipient métallique et en particulier un récipient pour produit en poudre conditionné avec une différence de pression entre l'intérieur de l'emballage et l'atmosphère environnante

Publication

EP 2664555 B1 20150311 (EN)

Application

EP 13167092 A 20130508

Priority

IT VE20120016 A 20120515

Abstract (en)

[origin: EP2664555A1] A metal container consisting of a lateral wall (2) defining a hollow body, to the upper and lower end edges of which there are secured, by seam-joining, a base (4) and a lid (6) consisting of a metal annular band (8) to the inner edge of which a flexible sheet (10) is secured, extending into a tab (12) bent to face the sheet, characterised in that said lid (6) comprises at least one hole (14, 16, 18) provided in the metal annular band (8), and is maintained closed by the sheet (10) when the container is in the closed configuration and is brought into the open configuration by operating the tab (12) such as to detach the sheet (10) from the annular band (8).

IPC 8 full level

B65D 17/50 (2006.01)

CPC (source: EP US)

B65D 17/502 (2013.01 - EP US); **B65D 2517/0094** (2013.01 - EP); **B65D 2517/5013** (2013.01 - EP)

Cited by

WO2018009959A1

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 2664555 A1 20131120; EP 2664555 B1 20150311; ES 2536541 T3 20150526; IT VE20120016 A1 20131116

DOCDB simple family (application)

EP 13167092 A 20130508; ES 13167092 T 20130508; IT VE20120016 A 20120515