

Title (en)

Venting closure for a container and process for filling and sealing a container

Title (de)

Entlüftungsverschluss für einen Behälter und Verfahren zum Befüllen und Verschließen eines Behälters

Title (fr)

Fermeture d'aération pour un récipient et procédé de remplissage et de scellage d'un récipient

Publication

EP 2985236 B1 20170419 (EN)

Application

EP 14180672 A 20140812

Priority

EP 14180672 A 20140812

Abstract (en)

[origin: EP2985236A1] The venting closure (1A) is adapted for sealing a container, and in particular for avoiding pressures (vacuum pressures or overpressures) inside the container (C) that could deform the container. Said venting closure comprises a shell (10) defining a housing (102), a porous venting medium (104) positioned inside said housing (102) and a seal (103) positioned inside said housing (102), and said venting closure can be fitted onto a container (C) in at least two positions : a closing position, wherein air (A) coming from the outside of the container can enter into the container by passing necessarily through the said porous venting medium (104), or air coming from the inside of the container can escape outside the container by passing necessarily through the said porous venting medium (104), and a sealing position, wherein the seal (103) of the venting closure is hermetically sealing the container.

IPC 8 full level

B65D 51/16 (2006.01)

CPC (source: EP)

B65D 51/16 (2013.01); **B65D 51/1616** (2013.01)

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 2985236 A1 20160217; EP 2985236 B1 20170419; ES 2625441 T3 20170719; WO 2016023938 A1 20160218

DOCDB simple family (application)

EP 14180672 A 20140812; EP 2015068525 W 20150812; ES 14180672 T 20140812