

Title (en)

ASSEMBLY FOR DISPENSING AN AEROSOL COMPRISING AN IMPROVED AREA FOR CONTACT WITH A NECK OF A CONTAINER

Title (de)

ANORDNUNG ZUR ABGABE EINES AEROSOLS MIT VERBESSERTEM BEREICH FÜR DEN KONTAKT MIT DEM HALS EINES BEHÄLTERS

Title (fr)

ENSEMBLE DE DISTRIBUTION D'UN AÉROSOL COMPORTANT UNE ZONE DE CONTACT PERFECTIONNÉE AVEC UN COL DE RÉSERVOIR

Publication

EP 3126265 B1 20171206 (FR)

Application

EP 15715787 A 20150313

Priority

- FR 1452912 A 20140402
- FR 2015050623 W 20150313

Abstract (en)

[origin: WO2015150654A1] The invention relates to a dispensing assembly (22) which is intended for being mounted in a neck (24) of a container (26) containing the fluid. The dispensing assembly (22) comprises an annular sealing shoulder (47) intended for engaging with a complementary annular edge of the neck (24), and an annular bearing surface (51) extending axially from the sealing shoulder (47). Said annular bearing surface (51) defines an annular contact area (52) with a constriction (54) of the neck (24), and separates, from a main space (26P) of the vessel (26), an annular isolated space (26I) extending between the sealing shoulder (47) and said annular contact area (52). The annular bearing surface (51) includes at least one recess (55) intended for interrupting the circumferential continuity of the annular contact area (52) and for forming a fluid passage (60) between the main space (26P) and the isolated space (26I).

IPC 8 full level

B65D 83/38 (2006.01); **B65D 83/54** (2006.01)

CPC (source: CN EP US)

B65D 83/38 (2013.01 - CN EP US); **B65D 83/54** (2013.01 - CN EP US)

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)

WO 2015150654 A1 20151008; CN 106170449 A 20161130; CN 106170449 B 20181030; EP 3126265 A1 20170208; EP 3126265 B1 20171206; FR 3019535 A1 20151009; FR 3019535 B1 20160325; US 2017029202 A1 20170202

DOCDB simple family (application)

FR 2015050623 W 20150313; CN 201580018481 A 20150313; EP 15715787 A 20150313; FR 1452912 A 20140402; US 201515301534 A 20150313