

Title (en)

DISPENSING HEAD FOR AEROSOL CONTAINER

Title (de)

AUSGABEKOPF FÜR AEROSOLBEHÄLTER

Title (fr)

TÊTE DE DISTRIBUTION POUR RÉCIPIENT AÉROSOL

Publication

EP 3365246 B1 20190821 (FR)

Application

EP 16785392 A 20161012

Priority

- FR 1560052 A 20151021
- EP 2016074493 W 20161012

Abstract (en)

[origin: WO2017067835A1] The invention concerns a dispensing head for an aerosol container provided with a valve equipped with a valve stem. The dispensing head comprises a band, a transfer conduit provided with a tip (231) intended to cooperate with the stem of a valve when the dispensing head is mounted on an aerosol container provided with such a valve, a push-button movable in rotation relative to the band about an axis of rotation passing through the tip between a locked position and an unlocked position, and blocking means that can be moved between a blocking position in which the tip cannot cooperate with the stem of the valve and an unblocking position in which the tip can cooperate with the stem of the valve in order to open the valve. The push-button can be moved relative to the band between a high position in which the tip of the transfer conduit is separated from the stem of the valve and a low position in which the tip cooperates with the stem to open the valve. The blocking means comprise a blocking member that can pivot between a blocking position and an unblocking position, the blocking member being provided with a bearing surface (312), said bearing surface being positioned in the path of travel of the tip (231) of the transfer conduit towards the stem of the valve when the blocking member is in the blocking position, and said bearing surface being positioned outside the path of travel of the tip (231) towards the stem of the valve when the blocking member is in the unblocking position, and guide means (33, 313) for bringing the blocking member into the blocking position when the push-button is in the locked position and bringing the blocking member into the unblocking position when the push-button is in the unlocked position.

IPC 8 full level

B65D 83/22 (2006.01)

CPC (source: EP US)

B65D 83/205 (2013.01 - EP US); **B65D 83/22** (2013.01 - 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 2017067835 A1 20170427; BR 112018008119 A2 20181106; BR 112018008119 B1 20230307; CA 3000066 A1 20170427; CU 20180031 A7 20190304; EP 3365246 A1 20180829; EP 3365246 B1 20190821; ES 2755040 T3 20200421; FR 3042784 A1 20170428; FR 3042784 B1 20200131; MX 2018004884 A 20180801; PL 3365246 T3 20200228; PT 3365246 T 20191119; US 10577169 B2 20200303; US 2018305111 A1 20181025

DOCDB simple family (application)

EP 2016074493 W 20161012; BR 112018008119 A 20161012; CA 3000066 A 20161012; CU 20180031 A 20161012; EP 16785392 A 20161012; ES 16785392 T 20161012; FR 1560052 A 20151021; MX 2018004884 A 20161012; PL 16785392 T 20161012; PT 16785392 T 20161012; US 201615770282 A 20161012