

Title (en)

APPLICATOR HEAD AND DISPENSER FOR A PREFERABLY PASTY MEDIUM

Title (de)

AUSTRAGKOPF UND SPENDER FÜR EIN VORZUGSWEISE PASTÖSES MEDIUM

Title (fr)

TÊTE DE DISTRIBUTION, ET DISTRIBUTEUR POUR UN MILIEU DE PRÉFÉRENCE PÂTEUX

Publication

EP 3021983 B1 20180530 (DE)

Application

EP 14732179 A 20140623

Priority

- DE 102013214231 A 20130719
- EP 2014063116 W 20140623

Abstract (en)

[origin: WO2015007458A1] The invention relates to an applicator head (3) for applying a preferably pasty medium from a container, comprising a metering chamber (5), a first housing part (30) which at least partly delimits the metering chamber (5) and which comprises an actuating element, and a second housing part (31), said first housing part (30) and second housing part (31) forming a component which can be connected to a container (2) that stores the medium and which surrounds the container (2). The medium can be transported from the container (2) into the metering chamber (5) and/or applied from the metering chamber (5) by actuating the actuating element (6), and a sealing element (40) is provided which is made of a plastically or elastically deformable plastic material, is designed such that the container (2) can be sealingly closed by the component, and is produced as a common component together with at least one other element of the applicator head. The invention further relates to dispenser for a preferably pasty medium, comprising a container (2) for storing a medium and an applicator head (3) connected to the container (2).

IPC 8 full level

B05B 11/00 (2006.01); **A45D 34/04** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP US)

A45D 34/04 (2013.01 - EP US); **A45D 40/00** (2013.01 - EP US); **A45D 40/0075** (2013.01 - US); **B05B 11/0008** (2013.01 - EP US); **B05B 11/0038** (2018.07 - EP US); **B05B 11/028** (2023.01 - EP US); **B05B 11/1028** (2023.01 - US); **B05B 11/1032** (2023.01 - EP US); **B05B 11/1043** (2023.01 - EP US); **B05B 11/1047** (2023.01 - US); **A45D 2200/051** (2013.01 - EP US); **A45D 2200/055** (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)

DE 102013214231 B3 20141106; CN 105531034 A 20160427; CN 105531034 B 20180907; EP 3021983 A1 20160525; EP 3021983 B1 20180530; US 2016158779 A1 20160609; US 9878339 B2 20180130; WO 2015007458 A1 20150122

DOCDB simple family (application)

DE 102013214231 A 20130719; CN 201480051612 A 20140623; EP 14732179 A 20140623; EP 2014063116 W 20140623; US 201414906102 A 20140623