

Title (en)

APPLICATOR FOR APPLYING AN APPLICATION MATERIAL

Title (de)

APPLIKATOR ZUR APPLIKATION EINES AUFTRAGSMATERIALS

Title (fr)

APPLICATEUR POUR L'APPLICATION D'UN MATÉRIAUX D'APPORT

Publication

**EP 3411156 B1 20220119 (DE)**

Application

**EP 17702523 A 20170201**

Priority

- DE 102016001188 A 20160203
- EP 2017000126 W 20170201

Abstract (en)

[origin: WO2017133840A1] The invention relates to an applicator (1) for applying an application material, in particular for applying a damping material, a sealing material or an adhesive, a fat, an oil, a silicone or a spray film, in particular for sealing seams on a flanged seam of a component, in particular a component of a motor vehicle body, comprising a base body (5), in particular for mounting on an application robot for movable positioning and alignment of the applicator (1) by the application robot, a nozzle head (4) having at least one outlet nozzle for dispensing the application material through the outlet nozzle, as well as a rotary drive (6) which is supported on the main body (5) and acts on the nozzle head (4). The invention is characterized by an eccentric which is rotated by the rotary drive (6) and acts on the nozzle head (4) so that the nozzle head (4) carries out an eccentric movement relative to the base body (5).

IPC 8 full level

**B05C 5/02** (2006.01)

CPC (source: EP)

**B05C 5/0216** (2013.01); **B05C 5/0225** (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)

**DE 102016001188 A1 20170803**; CN 108472679 A 20180831; CN 108472679 B 20210525; EP 3411156 A1 20181212;  
EP 3411156 B1 20220119; MX 2018009143 A 20181109; WO 2017133840 A1 20170810

DOCDB simple family (application)

**DE 102016001188 A 20160203**; CN 201780005710 A 20170201; EP 17702523 A 20170201; EP 2017000126 W 20170201;  
MX 2018009143 A 20170201