

Title (en)
NOZZLE DEVICE WITH CONCAVE OPENING CONFIGURATION AND METHOD FOR DISPENSING A VISCOUS APPLICATION MEDIUM

Title (de)
DÜSENVORRICHTUNG MIT KONKAVER ÖFFNUNGSKONFIGURATION UND VERFAHREN ZUR ABGABE EINES VISKOSEN AUFTRAGMEDIUMS

Title (fr)
DISPOSITIF À BUSE À CONFIGURATION D'OUVERTURES CONCAVE ET PROCÉDÉ DE DISTRIBUTION D'UN MILIEU D'APPLICATION VISQUEUX

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Abstract (en)
[origin: WO2018099980A1] The invention relates to a nozzle device (1, 10) for dispensing a viscous application medium in the form of at least one jet (S1, S2) onto a component (100), preferably for the encircling application of the application medium onto a rabbet, edge or transition joint of the component (100), wherein the at least one jet (S1, S2) defines a jet width (B1, B2). The nozzle device (1, 10) comprises an opening configuration (2) for forming at least one slit opening (3.1, 3.2) to dispense the application medium and is in particular distinguished in that the opening configuration (2) is concave to effect a narrowing of the jet width (B1, B2) towards the dispensing side (A). The invention also relates to an associated method.

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