

Title (en)
DEVICE FOR APPLYING A FLOWABLE MATERIAL TO A SUBSTRATE

Title (de)
VORRICHTUNG ZUM AUFTRAGEN EINES FLIESSFÄHIGEN STOFFS AUF EIN SUBSTRAT

Title (fr)
DISPOSITIF D'APPLICATION D'UNE MATIÈRE COULANTE À UN SUBSTRAT

Publication
EP 3546070 B1 20210811 (DE)

Application
EP 18164294 A 20180327

Priority
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Abstract (en)
[origin: US2019299241A1] A device for applying a flowable substance to at least one substrate includes an applicator nozzle in the form of a slotted nozzle which has a stationary nozzle body with an inlet opening, a flow duct, and a nozzle slot, wherein the flowable substance is delivered through the applicator nozzle and passes from the inlet opening into the flow duct and from there to the nozzle slot, and is discharged through an outlet opening of the nozzle slot that is arranged in an outer region of the nozzle body, wherein the applicator nozzle further has a slide valve movable relative to the nozzle body in the longitudinal extent of the outlet opening by means of actuating means and contacts the outer region for modifying the covering of the outlet opening. The longitudinal extent of the flow duct is at least as great as the longitudinal extent of the nozzle slot.

IPC 8 full level
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