

Title (en)

Device with multiple dry air nozzles and method for discharging an adhesive

Title (de)

Vorrichtung mit mehreren Trockenluftdüsen sowie Verfahren zum Abgeben eines Klebstoffs

Title (fr)

Dispositif doté de plusieurs buses d'air sec et procédé de distribution de colle

Publication

EP 2248598 B1 20121114 (DE)

Application

EP 09159657 A 20090507

Priority

EP 09159657 A 20090507

Abstract (en)

[origin: EP2248598A1] The device (10) has nozzle openings (11.1-11.4) formed at or in housings (13.1-13.4) and an adhesive channel for supplying an adhesive to the nozzle openings is provided in the housing. A flow chamber is arranged in the region of the nozzle openings. The flow chamber is arranged in a gas supply (17). An outlet is provided in a region of the nozzle openings and arranged such that the adhesive and the gas are discharged through the outlet during supply of gas in to the flow chamber through the gas supply and during supply of the adhesive to the nozzle openings through the adhesive channel (12). An independent claim is also included for a method for discharging an adhesive bead- or adhesive sheet.

IPC 8 full level

B05C 5/02 (2006.01)

CPC (source: EP)

B05C 5/0225 (2013.01); **B05C 5/0279** (2013.01); **B05B 7/066** (2013.01)

Cited by

EP2878382A1; US2022323989A1; WO2018097974A1; US10183307B2; EP2301678A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2248598 A1 20101110; EP 2248598 B1 20121114; EP 2248598 B2 20160608; WO 2010128019 A1 20101111

DOCDB simple family (application)

EP 09159657 A 20090507; EP 2010055989 W 20100503