

Title (en)

Edge gluing device

Title (de)

Vorrichtung zum Verleimen eines Kantenmaterials

Title (fr)

Dispositif de collage de chants

Publication

EP 2324977 A3 20120222 (DE)

Application

EP 10191213 A 20101115

Priority

DE 202009016025 U 20091118

Abstract (en)

[origin: EP2324977A2] The device (10) has a supply device (24) provided for supply of an edge material (12) to a narrow side of a work piece. A glue application device (40) has a glue application roller (42) and a glue application nozzle (44) for applying glue e.g. thermoplastic, on the narrow side of the work piece. The nozzle is provided with a slot-shaped nozzle opening, where expansion of the opening in a vertical direction is adapted to the height of the narrow side for laminar application of the glue. A radiant heater is arranged between the glue application roller and the glue application nozzle.

IPC 8 full level

B27D 5/00 (2006.01); **B27G 11/00** (2006.01)

CPC (source: EP)

B27D 5/003 (2013.01); **B27G 11/00** (2013.01)

Citation (search report)

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Cited by

CN114633338A; WO2015144696A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202009016025 U1 20100218; EP 2324977 A2 20110525; EP 2324977 A3 20120222

DOCDB simple family (application)

DE 202009016025 U 20091118; EP 10191213 A 20101115