

Title (en)

APPARATUS FOR APPLYING GLUE TO WORKPIECES OR WEBS

Title (de)

VORRICHTUNG ZUM VERSEHEN VON WERKSTÜCKEN ODER BAHNEN MIT LEIM

Title (fr)

DISPOSITIF D'APPLICATION DE COLLE SUR DES PIECES A FABRIQUER OU DES BANDES

Publication

**EP 2456569 B1 20150708 (DE)**

Application

**EP 10737026 A 20100722**

Priority

- DE 102009034686 A 20090724
- EP 2010060639 W 20100722

Abstract (en)

[origin: WO2011009914A1] The invention relates to a device (1) for providing flat workpieces or webs with glue, comprising a nozzle plate (10) past which the workpiece (2) or the web can be fed in a transport direction (x), and comprising a plurality of glue outlet openings (23), wherein a plurality of glue valves (19) are disposed on or in the nozzle plate (10), by means of which a glue flow between a glue reservoir and/or glue feed lines (20) and glue outlet openings (23) can be produced and interrupted, so that the glue can be applied to the surface of the workpiece (2) to be glued, or can be applied to the web in a desired format. The nozzle plate (19) comprises an undercut region (14) on the rear end thereof, as seen in the transport direction (x) of the workpieces (2) or web.

IPC 8 full level

**B05B 15/02** (2006.01); **B05C 5/02** (2006.01)

CPC (source: EP)

**B05C 5/0279** (2013.01); **B05B 15/555** (2018.01); **B05C 5/0212** (2013.01)

Cited by

DE102017207851B4

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 SE SI SK SM TR

DOCDB simple family (publication)

**DE 102009034686 B3 20101209**; EP 2456569 A1 20120530; EP 2456569 B1 20150708; ES 2548388 T3 20151016; PL 2456569 T3 20151231; WO 2011009914 A1 20110127

DOCDB simple family (application)

**DE 102009034686 A 20090724**; EP 10737026 A 20100722; EP 2010060639 W 20100722; ES 10737026 T 20100722; PL 10737026 T 20100722