

Title (en)

Device for applying glue to areas of paper or plastic sheets or paper or plastic sheet sections and method for producing same

Title (de)

Vorrichtung zum Auftragen von Leim auf Bereiche von Papier- oder Kunststoffbahnen oder Papier- oder Kunststoffbahnabschnitten sowie Verfahren zu ihrer Herstellung

Title (fr)

Dispositif d'application de colle sur des zones de bandes de papier et de plastique ou des sections de bandes de papier et de plastique ainsi que son procédé de fabrication

Publication

EP 2392409 B1 20130717 (DE)

Application

EP 11168252 A 20110531

Priority

DE 102010029678 A 20100602

Abstract (en)

[origin: EP2392409A1] The apparatus has a nozzle unit (1) with multiple glue outlets openings (4), where glue supply lines (3) and multiple glue valves (5,6,7) are arranged for supplying glue through the glue outlets openings. Each glue valve has a plunger (8,9,10) with a sealing head and a counter-element (11,12,13). The sealing head comes into a sealing contact by the plunger. The counter-element is arranged in close proximity to a glue chamber (2). The nozzle unit is partially made of plastic. An independent claim is also included for a method for manufacturing an apparatus for applying glue to areas of paper or plastic sheets or paper or plastic rail sections for manufacturing paper bags.

IPC 8 full level

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CPC (source: EP US)

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