

Title (en)

Device for discharging printed materials, and folding box glueing machine with such a device

Title (de)

Vorrichtung zum Ausschleusen von Bedruckstoffen, und Faltschachtelklebemaschine mit einer solchen Vorrichtung

Title (fr)

Dispositif pour dévier matières d'impression, et machine de collage de boîtes pliantes avec un tel dispositif

Publication

EP 2093175 B1 20150826 (DE)

Application

EP 09100082 A 20090129

Priority

DE 102008010987 A 20080225

Abstract (en)

[origin: EP2093175A2] The device (200) has an upper conveyor belt and a lower conveyor belt, which are arranged parallel to each other. An ejector lever (7) downwardly moves the upper and lower conveyor belts relative to a horizontal conveying plane (E) such that printed substrates are discharged from its horizontal transportation direction (T) into a discharging direction (A) by the moved belts. The ejector lever is indirectly or directly connected with a six-edged shaft, which is driven by an actuator e.g. servomotor.

IPC 8 full level

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CPC (source: EP)

B65H 29/58 (2013.01); **B65H 29/62** (2013.01); **B31B 50/042** (2017.07); **B31B 50/046** (2017.07); **B65H 2301/44316** (2013.01); **B65H 2403/514** (2013.01); **B65H 2404/153** (2013.01); **B65H 2404/2613** (2013.01); **B65H 2404/2693** (2013.01); **B65H 2404/63** (2013.01); **B65H 2404/6942** (2013.01); **B65H 2404/696** (2013.01); **B65H 2555/24** (2013.01); **B65H 2701/1766** (2013.01)

Cited by

CN102582119A; CN110253949A; EP3549879B1

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