

Title (en)

Machine for gluing folding cartons for producing folding cartons from blanks

Title (de)

Faltschachtelklebemaschine zur Herstellung von Faltschachteln aus Zuschnitten

Title (fr)

Machine à coller les boîtes pliantes pour la production de boîtes pliantes à partir de découpes

Publication

**EP 1593484 B1 20090826 (DE)**

Application

**EP 05102748 A 20050407**

Priority

DE 102004022211 A 20040504

Abstract (en)

[origin: EP1593484A1] A transfer station (5) includes a conveyor mechanism with at least two pairs of conveying straps. An extraction mechanism e.g. turning plate ejector, linear ejector, performs sideways removal of defective boxes conveying on the outer side of the straps. A guide baffle extending from the inner edge of upper conveying strap, is angled in the direction of the other conveying strap.

IPC 8 full level

**B31B 1/74** (2006.01); **B31B 5/36** (2006.01); **B31B 5/60** (2006.01); **B31B 50/02** (2017.01); **B31B 50/04** (2017.01); **B31B 50/62** (2017.01); **B31B 50/92** (2017.01); **B65H 29/62** (2006.01)

CPC (source: EP US)

**B65H 29/62** (2013.01 - EP US); **B31B 50/006** (2017.07 - EP US); **B31B 50/024** (2017.07 - EP US); **B31B 50/042** (2017.07 - EP US); **B31B 2100/00** (2017.07 - EP US); **B31B 2100/0022** (2017.07 - EP US); **B31B 2120/30** (2017.07 - EP US); **B65H 2701/1764** (2013.01 - EP US)

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