

Title (en)

Device for transporting and diverting plate shaped material from an assembling line

Title (de)

Einrichtung zum Transportieren und zum Aussondern von plattenförmigen Transportgut einer Konfektionierungslinie

Title (fr)

Dispositif pour transporter et dévier un matériau en forme de plaque d'une ligne d'assemblage

Publication

**EP 1020392 A3 20010523 (DE)**

Application

**EP 00100724 A 20000114**

Priority

DE 19902700 A 19990114

Abstract (en)

[origin: EP1020392A2] The oppositely disposed runs of the conveyor belts(9,17) include an acute angle when viewed at right angles to the direction of transportation. At least one device for guiding and spacing change of the run of one conveyor belt relative to the other conveyor belt is provided at least in the working area of the ejector. At least one swinging arm pivots around an axis extending parallel to the running direction of the conveyor belts and on its free end has a guiding means for the run of the conveyor belt.

IPC 1-7

**B65H 29/62**; **B65H 29/12**; **B65H 29/16**

IPC 8 full level

**B65H 29/12** (2006.01); **B65H 29/58** (2006.01); **B65H 29/62** (2006.01)

CPC (source: EP)

**B65H 29/12** (2013.01); **B65H 29/585** (2013.01); **B65H 29/62** (2013.01); **B31B 50/006** (2017.07)

Citation (search report)

- [DA] EP 0557609 A1 19930901 - KURANDT SYSTEM GMBH [DE]
- [DA] DE 2709812 A1 19770915 - BOBST FILS SA J

Cited by

JP2005319798A; EP3875262A3; EP1593484A1; US7150707B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1020392 A2 20000719**; **EP 1020392 A3 20010523**; DE 10001556 A1 20000720

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