

Title (en)
Strapping device for packages

Title (de)
Umreifungsvorrichtung für Packstücke

Title (fr)
Dispositif de cerclage des paquets

Publication
EP 2700578 B1 20150121 (DE)

Application
EP 13003942 A 20130807

Priority
DE 102012016659 A 20120824

Abstract (en)
[origin: EP2700578A1] The drive has an endless rotating conveyor (19) i.e. drive belt, on which an edge protection part (13) is mounted. An arrangement device of the edge protection part is arranged at the package before a strapping process. The edge protection part is held at the package by a strapping part i.e. thermoplastic tape, after the strapping process. The edge protection part is moved from a magazine (10) to the arrangement device. A frictional engagement between the conveyor and the edge protection part necessary for a drive movement, is caused by a dead weight of the edge protection part.

IPC 8 full level
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CPC (source: EP)
B65B 13/181 (2013.01); **B65B 41/02** (2013.01); **B65B 43/126** (2013.01); **B65H 5/021** (2013.01); **B65H 2301/321** (2013.01); **B65H 2404/267** (2013.01); **B65H 2801/81** (2013.01)

Cited by
CN114955089A; US10926902B2; US11691770B2; US11618599B2; US10099808B2; US11505344B2; US11491752B2; US11801954B2

Designated contracting state (EPC)
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EP 2700578 A1 20140226; **EP 2700578 B1 20150121**; DE 102012016659 A1 20140227; ES 2535306 T3 20150507

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