

Title (en)

DEVICE FOR PACKING TUBES OR CANS

Title (de)

VORRICHTUNG ZUM ABPACKEN VON TUBEN ODER DOSEN

Title (fr)

PROCÉDÉ DE DÉBALLAGE DE TUBES OU DE BOÎTES

Publication

**EP 2933197 B1 20160907 (DE)**

Application

**EP 15165767 A 20140206**

Priority

- CH 7582013 A 20130411
- CH 10292013 A 20130529
- EP 14154054 A 20140206

Abstract (en)

[origin: US2014305078A1] A method for packing tubes or cans is proposed which arrive continuously from a production line and are taken over by a transport unit by means of a grouping unit. The transport unit transports the tubes or cans in a desired formation into a retaining hoop of a strapping unit, wherein the retaining hoop is able to grip the formation in a pincer-like movement, whereupon the formation is strapped using a plastic band and transported further. The transport is achieved by means of two spike plates which are used alternately.

IPC 8 full level

**B65B 27/04** (2006.01); **B65B 13/04** (2006.01); **B65B 13/18** (2006.01); **B65B 57/00** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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ES 2587721 T3 20161026; ES 2605506 T3 20170314; HU E030406 T2 20170529; HU E032495 T2 20170928; PL 2789540 T3 20161230;  
PL 2933197 T3 20170428; US 2014305078 A1 20141016; US 9643744 B2 20170509

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