

Title (en)

Packaging machine, in particular a strip roll or deep drawing machine, tray sealing machine or similar

Title (de)

Verpackungsmaschine, insbesondere Rollen- oder Tiefziehmaschine, Schalenversiegelungsmaschine oder dergleichen

Title (fr)

Machine d'emballage, en particulier banc à bobines ou à emboutir, machine de scellement de coques ou analogue

Publication

EP 1816075 B1 20080305 (DE)

Application

EP 07001349 A 20070123

Priority

DE 102006005405 A 20060203

Abstract (en)

[origin: EP1816075A1] The packaging material is transported as a sheet of material carried on a conveyor chain which includes e.g. rollers or sliders (15) running in guide rails (13, 14). The outside of the guidance system is kept open at least locally, so that the upper and lower guide rails are accessible for cleaning. The guide rails are fastened to a holding profile (18) with clearance. A number of stand-off fasteners (17) which are spaced apart, hold the guide rails. This makes the spaces between fastening components accessible.

IPC 8 full level

B65B 41/14 (2006.01)

CPC (source: EP US)

B65B 41/14 (2013.01 - EP US); **B65B 59/00** (2013.01 - EP US); **B65B 9/04** (2013.01 - EP); **B65B 2210/06** (2013.01 - EP)

Cited by

DE102009020629A1; EP2762411A1; CN102674109A; DE102009020629B4; DE102011115881B4; DE202010010699U1; WO2009080293A1; EP3315423A1; US10683111B2; EP3315420A1; US10689136B2; EP3121123A1; DE102011115881A1; WO2013053484A1; US9321233B2; DE102021126067A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1816075 A1 20070808; **EP 1816075 B1 20080305**; **EP 1816075 B3 20110223**; AT E388087 T1 20080315; DE 102006005405 A1 20070809; DE 502007000002 D1 20110310; ES 2302326 T3 20080701; ES 2302326 T7 20120316

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