

Title (en)

Packaging machine

Title (de)

Verpackungsmaschine

Title (fr)

Machine pour l'emballage

Publication

EP 1498353 B1 20070328 (DE)

Application

EP 04012907 A 20040601

Priority

DE 10326727 A 20030613

Abstract (en)

[origin: EP1498353A1] The packaging machine has a frame with 2 opposing side frame elements and a transport device for gripping and transporting a packaging material web (7), provided by 2 parallel transport chains (5,6) engaging the material web side edges, passed around respective chain wheels (10,11), which are coupled together for synchronous rotation via a shaft (12) with high torsional rigidity.

IPC 8 full level

B65B 41/14 (2006.01); **B31B 50/10** (2017.01)

CPC (source: EP)

B65B 41/14 (2013.01); **B31B 70/10** (2017.07)

Cited by

EP1816075A1; DE102006005405A1; EP2762411A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1498353 A1 20050119; EP 1498353 B1 20070328; AT E358053 T1 20070415; AU 2004202507 A1 20050106; AU 2004202507 A2 20050106; AU 2004202507 B2 20090326; CA 2470604 A1 20041213; DE 10326727 B3 20040805; DE 502004003326 D1 20070510; DK 1498353 T3 20070806; ES 2285308 T3 20071116; JP 2005001768 A 20050106

DOCDB simple family (application)

EP 04012907 A 20040601; AT 04012907 T 20040601; AU 2004202507 A 20040609; CA 2470604 A 20040610; DE 10326727 A 20030613; DE 502004003326 T 20040601; DK 04012907 T 20040601; ES 04012907 T 20040601; JP 2004173736 A 20040611