

Title (en)

Packaging machine for producing multi-layer packaging

Title (de)

Verpackungsmaschine zum Herstellen einer Mehrlagenpackung

Title (fr)

Machine d'emballage pour la fabrication d'un emballage en plusieurs couches

Publication

EP 2484594 B1 20140430 (DE)

Application

EP 12000673 A 20120201

Priority

DE 102011010601 A 20110208

Abstract (en)

[origin: EP2484594A2] The thermoforming packaging machine (1) has intermediate workstations (22,26) that are provided between a preparation station (2) and a sealing station (3). A transverse cutting device (4) and a longitudinal cutting device (5) are arranged in upstream of the sealing station. The product layers (16,25,29) are evacuated via three evacuation and gas feed units that are arranged outside a frame seal in the lateral edge region of film webs (8,10,23,27). Independent claims are included for the following: (1) method for producing multilayer package; and (2) multilayer package.

IPC 8 full level

B65B 9/04 (2006.01); **B31B 50/64** (2017.01); **B65B 25/06** (2006.01); **B65B 25/08** (2006.01); **B65B 31/02** (2006.01)

CPC (source: EP US)

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B65B 25/065 (2013.01 - EP US); **B65B 25/068** (2013.01 - EP US); **B65B 2220/14** (2013.01 - EP US); **B65B 2230/02** (2013.01 - EP US)

Cited by

DE102019218900A1; WO2020099634A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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