

Title (en)

Tray closing machine and method for operating the same

Title (de)

Schalenverschießmaschine und Verfahren zum Betrieb einer solchen Schalenverschießmaschine

Title (fr)

Machine de fermeture de barquettes et procédé de fonctionnement d'une telle machine de fermeture

Publication

EP 2468633 B1 20150304 (DE)

Application

EP 11009462 A 20111130

Priority

DE 102010056316 A 20101227

Abstract (en)

[origin: EP2468633A1] The machine (1') has a sealing station for sealing a tray with a cover film. The sealing station includes a sealing tool upper part and a tray retainer, which includes an edge support for retaining a tray edge. The edge support includes two edge support sections (6a, 6b) movable relative to each other. A continuous transport unit e.g. transport belt, is permanently attached within the sealing station and below the tool upper part. A drive is provided for a closing relative movement of the edge support sections and for lifting the tray by the tray retainer. An independent claim is also included for a method for operating a tray closing machine.

IPC 8 full level

B65B 7/16 (2006.01); **B65B 31/02** (2006.01)

CPC (source: EP US)

B65B 7/164 (2013.01 - EP US); **B65B 31/028** (2013.01 - EP US)

Citation (examination)

JP 2000226004 A 20000815 - ISHIDA SEISAKUSHO

Cited by

EP2692650A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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