

Title (en)

DEVICE AND METHOD FOR APPLYING A PIECE OF FILM OF MATERIAL TO A CONTAINER

Title (de)

VORRICHTUNG UND VERFAHREN ZUM AUFBRINGEN EINES MATERIALFILMS AUF EINEN BEHÄLTER

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR APPLIQUER UN MORCEAU DE FILM DE MATÉRIAU SUR UN RÉCIPIENT

Publication

**EP 3511254 B1 20200812 (EN)**

Application

**EP 19151776 A 20190115**

Priority

IT 201800000927 A 20180115

Abstract (en)

[origin: EP3511254A1] A device for applying a piece of film of material to a container, comprises first feed means (2) comprising a plurality of seats (3) for housing a corresponding plurality of containers (C) arranged in succession on at least one first row (F1) and a second row (F2), second feed means (4) of a film (5) of material arranged along the operating direction, and an application station (7) provided with pressing means (8) configured to fasten the film (5) to at least one container placed in a first seat (3a) of the first row (F1) and at least one container placed in a second seat (3b) of the second row (F2) and a first cutting head (10) arranged along the first row (F1) of seats (3), associated thereto and configured to cut the film (5) along a predetermined closed fracture line at the first seat (3a). The application station (7) further comprises a second cutting head (11) arranged along the second row (F2) of seats (3), operatively associated thereto and configured to cut the film (5) along a predetermined closed fracture line at said second seat (3b) wherein, with reference to the operating direction (A), the second cutting head (11) is placed downstream of the first cutting head (10).

IPC 8 full level

**B65B 9/04** (2006.01); **B65B 7/16** (2006.01); **B65B 29/02** (2006.01); **B65B 61/06** (2006.01)

CPC (source: EP)

**B65B 7/164** (2013.01); **B65B 9/04** (2013.01); **B65B 29/022** (2017.08); **B65B 61/06** (2013.01)

Citation (opposition)

Opponent : OPTIMA consumer GmbH

- DE 2000618 A1 19701119 - INTERCAN S A SOC
- EP 0559291 A1 19930908 - SHIKOKU KAKOKI CO LTD [JP]
- EP 3040285 A1 20160706 - AROMA SYSTEM SRL [IT]
- IT UB20152383 A1 20170122 - GOGLIO SPA
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- IT UB20155300 A1 20170420 - CA VE CO S R L
- OPTIMA: "Vollautomatische Abfüllmaschine 2622511\_IH", BETRIEBSANLEITUNG CFL, vol. 05, 23 January 2014 (2014-01-23), pages 1 - 16, XP055955424

Cited by

IT202000002341A1; IT202100008756A1; WO2022214994A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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