

Title (en)

Method and device for labelling containers with stretch sleeves

Title (de)

Vorrichtung und Verfahren zum Etikettieren von Behältern mit elastischen Etikettenhülsen

Title (fr)

Procédé et dispositif pour poser des manchons des films étirables sur des emballages

Publication

EP 2602199 B1 20150422 (DE)

Application

EP 12190169 A 20121026

Priority

DE 102011087729 A 20111205

Abstract (en)

[origin: EP2602199A1] The device (1) has spreading units (6) comprising spreading segments that are moved from an inner position for retaining elastic label cases (2) to an outer position for spreading the cases for labeling containers (3) with the cases. A control device (9) loads the segments with different spreading movements simultaneously or in a temporally overlapped manner. The segments are supported around a central recess, and the control device has cam disks that are arranged at the spreading units. Individually controllable adjusting drives i.e. electric motors, are provided for the segments. An independent claim is also included for a method for labeling containers with elastic label cases.

IPC 8 full level

B65C 3/06 (2006.01)

CPC (source: EP)

B65C 3/065 (2013.01)

Citation (examination)

- US 3974628 A 19760817 - KONSTANTIN ANATOLE ETHAN
- EP 2476620 A1 20120718 - KRONES AG [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2602199 A1 20130612; EP 2602199 B1 20150422; CN 103129789 A 20130605; CN 103129789 B 20150916;
DE 102011087729 A1 20130606

DOCDB simple family (application)

EP 12190169 A 20121026; CN 201210517571 A 20121205; DE 102011087729 A 20111205