

Title (en)

LABELLING UNIT, DEVICE AND METHOD FOR LABELLING CONTAINERS

Title (de)

ETIKETTIERAGGREGAT, VORRICHTUNG SOWIE VERFAHREN ZUM ETIKETTIEREN VON BEHÄLTERN

Title (fr)

UNITÉ D'ÉTIQUETAGE, ET DISPOSITIF ET PROCÉDÉ D'ÉTIQUETAGE DE RÉCIPIENTS

Publication

EP 2809583 A1 20141210 (DE)

Application

EP 12809585 A 20121130

Priority

- DE 102012001723 A 20120131
- EP 2012004947 W 20121130

Abstract (en)

[origin: WO2013113346A1] The invention relates to a labelling unit for applying labels (2) to containers (3), comprising at least one vacuum drum (5) that can be rotationally driven about a drum axis in order to receive the labels (2) at a first transfer position (10) and in order to deliver the labels (2) at a second transfer position (11), and comprising a gluing device (12) arranged in the angular region of the rotational movement of the vacuum drum (5) between the transfer positions (10, 11) in order to glue the labels (2) that are moved past the gluing device (12) by the vacuum drum (5). A label removal device (13) removes the labels (2) or label remains that remain on the vacuum drum (5) in an angular region of the rotational movement of the vacuum drum (5) following the second transfer position (11).

IPC 8 full level

B65C 9/08 (2006.01); **B65C 9/18** (2006.01)

CPC (source: EP US)

B65C 9/0006 (2013.01 - US); **B65C 9/08** (2013.01 - EP US); **B65C 9/1819** (2013.01 - EP US); **B65C 2009/0071** (2013.01 - US)

Citation (search report)

See references of WO 2013113346A1

Citation (examination)

FR 1346456 A 19631220

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012001723 A1 20130801; EP 2809583 A1 20141210; US 2014367038 A1 20141218; US 9809344 B2 20171107; WO 2013113346 A1 20130808

DOCDB simple family (application)

DE 102012001723 A 20120131; EP 12809585 A 20121130; EP 2012004947 W 20121130; US 201214369835 A 20121130