

Title (en)

DEVICE AND METHOD OF GLUE SUPPLY WITHOUT RECIRCULATION

Title (de)

VORRICHTUNG UND VERFAHREN ZUM LEIMAUFRAG OHNE RÜCKLAUF

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR L'APPROVISIONNEMENT DE COLLE SANS RETOUR

Publication

EP 3317191 B1 20200115 (DE)

Application

EP 16719041 A 20160413

Priority

- DE 102015212198 A 20150630
- EP 2016058046 W 20160413

Abstract (en)

[origin: WO2017001072A1] The present invention provides labeling method and a labeling device for applying labels (207) onto containers, said device comprising a gluing unit for gluing the labels, in particular with a glue roller (101), a storage container (380) for storing glue, which container has a device (370) for removing glue from the storage container, said device comprising a deformation unit (350) which is designed such that glue is pressed out of the storage container by means of the deformation device by deformation of the storage container.

IPC 8 full level

B65C 9/22 (2006.01); **B05C 11/10** (2006.01)

CPC (source: EP US)

B05C 11/1013 (2013.01 - EP US); **B05C 11/1042** (2013.01 - EP US); **B05C 11/11** (2013.01 - EP US); **B65C 9/2269** (2013.01 - EP US);
B05C 11/10 (2013.01 - EP US)

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

DOCDB simple family (publication)

WO 2017001072 A1 20170105; CN 107709173 A 20180216; DE 102015212198 A1 20170105; EP 3317191 A1 20180509;
EP 3317191 B1 20200115; US 2018186495 A1 20180705

DOCDB simple family (application)

EP 2016058046 W 20160413; CN 201680038614 A 20160413; DE 102015212198 A 20150630; EP 16719041 A 20160413;
US 201615738541 A 20160413