

Title (en)
LABELING DEVICE

Title (de)
ETIKETTIERAGGREGAT

Title (fr)
GROUPE D'ÉTIQUETAGE

Publication
EP 2111359 B1 20130327 (DE)

Application
EP 07856719 A 20071214

Priority

- EP 2007010977 W 20071214
- DE 102007002675 A 20070118

Abstract (en)
[origin: WO2008086870A1] The invention relates to a labeling device for the use with labeling machines (2) for labeling bottles (3) or similar containers with labels (4) while using cold-setting adhesive, comprising at least one glue segment (9), which can be driven about one device axis and at the same time can also be pivoted in a controlled manner about a swiveling axis (10) that is radially offset in relation to the device axis, and which forms a label contact surface (11). It further comprises a gluing station (12), which is provided on a circumferential track of the label contact surface (11) of the at least one glue segment (9), and at least one label dispensing station (13), which is also located on the circumferential track of the label contact surface (11) of the at least one glue segment (9) for dispensing the labels (4) to the respectively passing label contact surface (11). The gluing station (12) comprises at least one glue application nozzle (14, 14a, 14b) on the movement path of the label contact surface (11) of the at least one glue segment (9) for directly applying the glue to the respectively passing label contact surface (11).

IPC 8 full level
B65C 9/16 (2006.01); **B65C 9/22** (2006.01)

CPC (source: EP)
B65C 9/16 (2013.01); **B65C 9/2204** (2013.01); **B65C 9/2273** (2013.01); **B65C 2009/0075** (2013.01)

Cited by
DE102015212140A1; DE102015212136A1; CN104843485A; CN102975916A; WO2017001071A1; WO2017001076A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008086870 A1 20080724; DE 102007002675 A1 20080731; EP 2111359 A1 20091028; EP 2111359 B1 20130327; PL 2111359 T3 20130830

DOCDB simple family (application)
EP 2007010977 W 20071214; DE 102007002675 A 20070118; EP 07856719 A 20071214; PL 07856719 T 20071214