

Title (en)
LABELLING MACHINES FOR CONTAINERS

Title (de)
ETIKETTIERMASCHINE FÜR BEHÄLTER

Title (fr)
MACHINE D'ÉTIQUETAGE POUR RÉCIPIENTS

Publication
EP 3452379 B1 20210324 (DE)

Application
EP 17705409 A 20170216

Priority
• DE 102016207824 A 20160506
• EP 2017053469 W 20170216

Abstract (en)
[origin: WO2017190858A1] The invention relates to a labeling machine (1) for containers (2), comprising: a transporting means (3) for the containers; at least one magazine (7) for labels (6); a carousel (4), which in particular is directly driven and which has pallets (5) circulating thereon for removing the labels from the magazine and for transferring the labels to the containers; and a programmable controller (9) for individual drives (8), which are associated with respective pallets in order to separately pivot the pallets. Optimized motion sequences, in particular also for the processing of labels having excessive length, can be produced because the controller is designed to produce different pivoting motions of the pallets on the magazine and on the containers.

IPC 8 full level
B65C 3/16 (2006.01); **B65C 9/16** (2006.01); **B65C 9/40** (2006.01)

CPC (source: EP)
B65C 3/16 (2013.01); **B65C 9/16** (2013.01); **B65C 9/40** (2013.01)

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)
DE 102016207824 A1 20171109; CN 210083752 U 20200218; EP 3452379 A1 20190313; EP 3452379 B1 20210324;
WO 2017190858 A1 20171109

DOCDB simple family (application)
DE 102016207824 A 20160506; CN 201790000832 U 20170216; EP 17705409 A 20170216; EP 2017053469 W 20170216