

Title (en)
MACHINE FOR PRINTING OF CONTAINERS

Title (de)
MASCHINE ZUM BEDRUCKEN VON BEHÄLTERN

Title (fr)
MACHINE POUR IMPRIMER DES RECIPIENTS

Publication
EP 2661374 B1 20150218 (DE)

Application
EP 11805886 A 20111230

Priority
• DE 102011007979 A 20110105
• EP 2011074289 W 20111230

Abstract (en)
[origin: WO2012093077A1] The invention relates to a machine (1) for printing on containers, such as bottles or cans, comprising a plurality of treatment stations (7), on which printing heads (12) and possibly additional devices required for pre- and post-treating the containers (1) are provided, and comprising a carrier (3) for a plurality of containers (2), which are arranged next to each other on the carrier (3). The carrier (3) can be transported from one treatment station (7) to the next by means of a conveyor belt (6), a plurality of treatment stations (7) are arranged substantially transversely to the conveyor belt and next to each other in a row, the carrier (3) is arranged substantially transversely to the conveyor belt (6), and the treatment stations (7) and the carrier (3) can be moved relative to each other in a substantially vertical direction. A rotating device can also be provided instead of the conveyor belt (6).

IPC 8 full level
B41F 16/00 (2006.01); **B41J 3/407** (2006.01)

CPC (source: EP US)
B41F 15/0872 (2013.01 - EP US); **B41F 16/0086** (2013.01 - EP US); **B41F 17/30** (2013.01 - EP US); **B41J 3/407** (2013.01 - EP US); **B41J 3/4073** (2013.01 - EP US); **B41J 3/40733** (2020.08 - EP US)

Cited by
CN112549753A

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 2012093077 A1 20120712; DE 102011007979 A1 20120705; EP 2661374 A1 20131113; EP 2661374 B1 20150218; US 2013269551 A1 20131017; US 9193146 B2 20151124

DOCDB simple family (application)
EP 2011074289 W 20111230; DE 102011007979 A 20110105; EP 11805886 A 20111230; US 201113977364 A 20111230