

Title (en)

Method and device for printing containers

Title (de)

Vorrichtung und Verfahren zum Bedrucken von Behältern

Title (fr)

Dispositif et procédé destinés à l'impression de récipients

Publication

EP 2479036 B1 20151202 (DE)

Application

EP 11195330 A 20111222

Priority

DE 102011009395 A 20110125

Abstract (en)

[origin: EP2479036A1] The device (10) has a printing station (30), which has two print heads (32) for printing on the container with multiple or different print colors. The print heads of each printing station are arranged one above the other or side by side. A handling unit is provided for horizontal positioning of the container during printing. An independent claim is also included for a method for printing of containers on their surfaces.

IPC 8 full level

B41J 3/407 (2006.01); **B41J 3/54** (2006.01)

CPC (source: EP US)

B41J 3/4073 (2013.01 - EP US); **B41J 3/40733** (2020.08 - EP US); **B41J 3/543** (2013.01 - EP)

Cited by

EP2762317A1; WO2015036555A3; WO2019073478A1; US11279146B2; US11498343B2; US11745517B2

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)

EP 2479036 A1 20120725; **EP 2479036 B1 20151202**; CN 102673109 A 20120919; CN 102673109 B 20150415;
DE 102011009395 A1 20120726

DOCDB simple family (application)

EP 11195330 A 20111222; CN 201210020881 A 20120130; DE 102011009395 A 20110125