

Title (en)

DEVICE FOR PRINTING ROTATIONALLY ASYMMETRICAL CONTAINERS

Title (de)

VORRICHTUNG ZUM BEDRUCKEN VON ROTATIONSASYMMETRISCHEN BEHÄLTERN

Title (fr)

DISPOSITIF D'IMPRESSION DE RÉCIPIENTS À SYMÉTRIE DE RÉVOLUTION

Publication

EP 3044005 B1 20171108 (DE)

Application

EP 14771806 A 20140905

Priority

- DE 102013110103 A 20130913
- EP 2014068979 W 20140905

Abstract (en)

[origin: WO2015036334A1] The invention relates to a device for printing rotationally asymmetrical containers (6), preferably by means of digital printing, having at least one print head (11) and a rotary table (1) for rotationally driving at least one receptacle (4) which is connected to the rotary table (1) for the container (6) to be printed about a first rotational axis (3). The receptacle (4) is arranged eccentrically with respect to the first rotational axis (3) of the rotary table (1) and receives the container (6) in such a way that an outermost section (16) of the surface (15) to be printed of a container (6) which is received in the receptacle (4) is guided in a first circular path (14) about the first rotational axis (3).

IPC 8 full level

B41J 3/407 (2006.01)

CPC (source: EP US)

B41J 3/4073 (2013.01 - EP US); **B41J 3/40733** (2020.08 - 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 2015036334 A1 20150319; DE 102013110103 A1 20150319; EP 3044005 A1 20160720; EP 3044005 B1 20171108; US 2016221361 A1 20160804

DOCDB simple family (application)

EP 2014068979 W 20140905; DE 102013110103 A 20130913; EP 14771806 A 20140905; US 201415021723 A 20140905