

Title (en)  
Device for printing on containers

Title (de)  
Vorrichtung zum Bedrucken von Behältern

Title (fr)  
Dispositif d'impression de récipients

Publication  
**EP 2845738 B1 20190320 (DE)**

Application  
**EP 14178474 A 20140725**

Priority  
DE 102013217665 A 20130904

Abstract (en)  
[origin: CN104417035A] The present invention provides a device for printing on containers, and the device is provided with a drivable rotor having a plurality of rotating container receptacles, at least one printhead for applying a printed image on the container, at least one curing station in the periphery of the rotor and at least one protective device, wherein at least one container receptacle and the protection device are designed such that by relatively moving the container receptacle and at least a portion of the protection device in the area of curing station, a housing for at least one of the container receptacle built-in reservoir is formed.

IPC 8 full level  
**B41J 3/407** (2006.01); **B41J 11/00** (2006.01)

CPC (source: EP US)  
**B41J 3/4073** (2013.01 - EP US); **B41J 3/40733** (2020.08 - EP US); **B41J 11/00214** (2021.01 - EP US)

Citation (examination)

- EP 1491336 A1 20041229 - DUBUIT MACH [FR]
- FR 2782376 A1 20000218 - DUBUIT MACH [FR]
- FR 2985683 A1 20130719 - PERRET JEAN LUC [FR], et al

Cited by  
CN115534522A; EP3248795A1; WO2017025219A1

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 2845738 A1 20150311**; **EP 2845738 B1 20190320**; CN 104417035 A 20150318; CN 104417035 B 20170524;  
DE 102013217665 A1 20150305

DOCDB simple family (application)  
**EP 14178474 A 20140725**; CN 201410448831 A 20140904; DE 102013217665 A 20130904