

Title (en)

DEVICE AND METHOD FOR PRINTING CONTAINERS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BEDRUCKEN VON BEHÄLTERN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR DÉCORER DES CONTENANTS PAR IMPRESSION

Publication

EP 2152519 A1 20100217 (DE)

Application

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Abstract (en)

[origin: WO2009018892A1] The invention relates to a device for printing containers, especially in multiple colours, on at least one outer surface of the container, using a print formed by at least one printed image, at least one printing group provided with print heads operating according to the ink jet printing principle, for producing partial printed images of the printed image to be applied to the outer surface of the container in at least one printing step, and a transport element for moving the container during the printing in a transport direction. The printing groups are moved with the transport element at least during part of the at least one printing step.

IPC 8 full level

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B41J 11/0024 (2021.01 - EP KR US); **B65B 61/025** (2013.01 - EP KR US); **B65B 61/26** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2009018893A1

Cited by

DE102013214934A1; EP2799240A1; EP2698256A1; DE102012214349A1; DE202013105244U1; US8667895B2; DE102016223415A1;
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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JP 2010535112 A 20101118; JP 5361885 B2 20131204; KR 101153104 B1 20120604; KR 20100008364 A 20100125;
MX 2010000934 A 20100503; MX 336492 B 20160121; US 2010192517 A1 20100805; US 2013019566 A1 20130124; US 9132664 B2 20150915;
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MX 2010000934 A 20080712; US 201213555231 A 20120723; US 69863810 A 20100202