

Title (en)

Method and device for printing containers

Title (de)

Vorrichtung und Verfahren für das Bedrucken von Behältern

Title (fr)

Dispositif et procédé destinés à l'impression de récipients

Publication

EP 2746054 A3 20170503 (DE)

Application

EP 13189236 A 20131018

Priority

DE 102012224237 A 20121221

Abstract (en)

[origin: EP2746054A2] The device has a measurement device determining independent mass of a display (12) of a container (10). A control unit receives scale factor of an artwork in the container based on determined uniform scale factor of the artwork. The scale factor is chosen to match measure of scaled artwork with appropriate measure of the display. A printing device prints scaled artwork on the container. The control unit is positioned in a prioritized picture area of the artwork. The measurement device comprises scanner units, which scan the artwork in the container. An independent claim is also included for a method for printing digital artwork in containers.

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)

Citation (search report)

- [YA] DE 102009033810 A1 20110127 - TILL VOLKER [DE]
- [YA] DE 102006038249 A1 20080221 - KHS AG [DE]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2746054 A2 20140625; **EP 2746054 A3 20170503**; **EP 2746054 B1 20181219**; CN 103879154 A 20140625; CN 103879154 B 20160817; DE 102012224237 A1 20140626

DOCDB simple family (application)

EP 13189236 A 20131018; CN 201310714456 A 20131220; DE 102012224237 A 20121221