

Title (en)
METHOD FOR LABELLING CONTAINERS ON THE LATERAL WALL

Title (de)
VERFAHREN ZUM UMFANGSSEITIGEN ETIKETTIEREN VON BEHÄLTERN

Title (fr)
PROCÉDÉ D'ÉTIQUETAGE SUR LA PAROI LATÉRALE DE RÉCIPIENTS

Publication
EP 2054307 A1 20090506 (DE)

Application
EP 07818025 A 20070815

Priority

- EP 2007007190 W 20070815
- DE 102006038249 A 20060816

Abstract (en)
[origin: WO2008019830A1] The subject matter of the present invention is a method and an apparatus for labelling containers (1) on the circumferential side, in particular for labelling bottles (1) all the way around. Here, an endless label strip (5) is printed, is then cut to length as a respective label (2) and is then wound around the container (1). According to the invention, a cutting pattern (4) and/or a printing original (4') for the label are/is equipped with angular markings (13, 14) for the actuation of a cutting apparatus (2) and/or a print head (3), which actuation is dependent on the angle in the circumferential direction (U) and/or the vertical axis direction (H) of the container (1).

IPC 8 full level
B65C 3/16 (2006.01); **B65C 9/18** (2006.01); **B65C 9/40** (2006.01); **B65C 9/46** (2006.01)

CPC (source: EP US)
B65C 3/16 (2013.01 - EP US); **B65C 9/1803** (2013.01 - EP US); **B65C 9/40** (2013.01 - EP US); **B65C 9/46** (2013.01 - EP US);
B65C 2009/401 (2013.01 - EP US)

Citation (search report)
See references of WO 2008019830A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 102006038249 A1 20080221; BR PI0714111 A2 20130101; CN 101506049 A 20090812; CN 101506049 B 20111123;
EP 2054307 A1 20090506; EP 2054307 B1 20140212; JP 2010500251 A 20100107; JP 5225276 B2 20130703; MX 2009001552 A 20090220;
RU 2009109262 A 20100927; RU 2417930 C2 20110510; UA 94279 C2 20110426; US 2010012252 A1 20100121; US 8268103 B2 20120918;
WO 2008019830 A1 20080221

DOCDB simple family (application)
DE 102006038249 A 20060816; BR PI0714111 A 20070815; CN 200780030390 A 20070815; EP 07818025 A 20070815;
EP 2007007190 W 20070815; JP 2009524116 A 20070815; MX 2009001552 A 20070815; RU 2009109262 A 20070815;
UA A200902144 A 20070815; US 35587009 A 20090119