

Title (en)
CONTAINER ALIGNMENT

Title (de)
BEHÄLTERAUSRICHTUNG

Title (fr)
ORIENTATION DE RÉCIPIENT

Publication
EP 2328813 A1 20110608 (DE)

Application
EP 09777506 A 20090729

Priority
• EP 2009005478 W 20090729
• DE 102008044926 A 20080829

Abstract (en)
[origin: WO2010022838A1] The invention relates to a device for aligning containers (1) comprising at least one detection system (7). In order to be able to apply identically orientated and aligned labels even to containers without embossings, the invention proposes that at least one detection system (7) is configured as a cover detection system (7) and is disposed so that a closure element (4) disposed on the container (1) can be detected.

IPC 8 full level
B65C 9/06 (2006.01)

CPC (source: EP US)
B41J 3/4073 (2013.01 - EP US); **B65C 9/067** (2013.01 - EP US)

Citation (search report)
See references of WO 2010022838A1

Cited by
EP3410340A1; WO2018219944A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010022838 A1 20100304; DE 102008044926 A1 20100325; EP 2328813 A1 20110608; EP 2328813 B1 20151125;
PL 2328813 T3 20160531; US 2011206496 A1 20110825; US 8967041 B2 20150303

DOCDB simple family (application)
EP 2009005478 W 20090729; DE 102008044926 A 20080829; EP 09777506 A 20090729; PL 09777506 T 20090729;
US 200913001177 A 20090729