

Title (en)

Method for labelling containers and labelling machine for carrying out the method

Title (de)

Verfahren zum Etikettieren von Behältern sowie Etikettiermaschine zum Durchführen dieses Verfahren

Title (fr)

Procédé d'étiquetage de récipients et étiqueteuse pour la mise en oeuvre du procédé

Publication

EP 1627816 B1 20080416 (DE)

Application

EP 05016261 A 20050727

Priority

DE 102004040634 A 20040821

Abstract (en)

[origin: EP1627816A1] The method for labeling bottles uses a sensor unit (11) to determine the shape and position of bottles mounted on rotating plates (6) on a turntable (7). These are compared with desired values and labeling units (15, 16) adjusted to ensure that the label is correctly positioned. An independent claim is included for a machine for carrying out the method.

IPC 8 full level

B65C 9/40 (2006.01); **B65C 9/06** (2006.01)

CPC (source: EP US)

B65C 3/26 (2013.01 - US); **B65C 9/06** (2013.01 - EP US); **B65C 9/40** (2013.01 - EP US); **B67C 7/0046** (2013.01 - US); **B65C 2009/407** (2013.01 - EP US); **Y10T 156/1771** (2015.01 - EP US)

Cited by

EP3858750A1; WO2010040512A1; DE102011088588A1; EP3115307A1; DE102011084135A1; CN103930350A; FR3031085A1; EP2439048A1; US9499292B2; EP2295226A1; CN102030119A; CN103496481A; EP2778083A1; CN104781183A; WO2024146698A1; WO2010043330A1; WO2020007535A1; US8505268B2; US9546011B2; US8711350B2; EP2064121B1; WO2012031693A1; WO2024052534A1; WO2013050186A1; WO2016108030A1; DE102020102550A1; EP2064121A1; EP3383750B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1627816 A1 20060222; **EP 1627816 B1 20080416**; AT E392368 T1 20080515; DE 102004040634 A1 20060309; DE 502005003707 D1 20080529; PL 1627816 T3 20081031; US 2006037706 A1 20060223; US 2018037357 A1 20180208

DOCDB simple family (application)

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