

Title (en)

METHOD AND DEVICE FOR OPERATING A SYSTEM FOR TREATING CONTAINERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BETREIBEN EINER ANLAGE ZUM BEHANDELN VON BEHÄLTNISSEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR FAIRE FONCTIONNER UNE INSTALLATION DE MANIPULATION DE RÉCIPIENTS

Publication

EP 2763904 B1 20170308 (DE)

Application

EP 12743112 A 20120720

Priority

- DE 102011084135 A 20111007
- EP 2012064315 W 20120720

Abstract (en)

[origin: WO2013050186A1] The invention relates to a system (A1, A2) for treating containers (1a, 1b, 5a, 5b), wherein the containers (1a, 1b, 5a, 5b) are treated by at least one first treatment unit (B1) of the system (A1, A2), and the containers (1a, 1b, 5a, 5b) are treated by at least one additional treatment unit (B2 - Bn) of the system, and wherein a measuring device (M1) determines, after or during the treatment in the first treatment unit (B1), at least one characteristic parameter for the geometric shape of the containers (1a, 1b, 5a, 5b), wherein at least one of the characteristic parameters for the geometric shape of the containers (1a, 1b, 5a, 5b) determined by the measuring device (M1) is taken into consideration for the control or for the adjustment of the at least one additional treatment unit (B2 - Bn) arranged after the measuring device (M1) and/or the sensors thereof.

IPC 8 full level

B65C 9/40 (2006.01); **B67B 3/26** (2006.01); **B67C 3/00** (2006.01)

CPC (source: EP US)

B65B 3/04 (2013.01 - US); **B65B 59/003** (2019.04 - EP US); **B65B 61/26** (2013.01 - US); **B65C 9/40** (2013.01 - EP US); **B67B 3/26** (2013.01 - EP US); **B67C 3/007** (2013.01 - EP US); **B65B 2210/04** (2013.01 - EP)

Cited by

EP3681692B1; DE102017120863A1; CN111093945A; US11338496B2

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

DOCDB simple family (publication)

WO 2013050186 A1 20130411; CN 103930350 A 20140716; CN 103930350 B 20160427; DE 102011084135 A1 20130411; EP 2763904 A1 20140813; EP 2763904 B1 20170308; US 2014237944 A1 20140828

DOCDB simple family (application)

EP 2012064315 W 20120720; CN 201280049294 A 20120720; DE 102011084135 A 20111007; EP 12743112 A 20120720; US 201214348764 A 20120720