

Title (en)

Method and device for processing containers

Title (de)

Vorrichtung und Verfahren zur Behandlung von Behältern

Title (fr)

Dispositif et procédé destinés au traitement de récipients

Publication

EP 2258623 B1 20140409 (DE)

Application

EP 10004684 A 20100504

Priority

DE 102009025907 A 20090603

Abstract (en)

[origin: EP2258623A1] The device has multiple holding devices (14) adjustable in a vertical direction (VR) for holding, gripping and/or rotation of a container (10) at an upper opening (18) and/or at a neck area. The holding devices comprise an electrical linear drive (26) or a dual acting adjusting drive (12) and a force-and/or path sensor (28) for detecting adjusting and/or retaining force of the linear drive and/or actual position of the holding devices, where the retaining force is adjustable for fixing the container within a pre-set area. The holding devices are controlled in dependent upon sensor signals. An independent claim is also included for a method for treating a container.

IPC 8 full level

B65C 9/04 (2006.01); **B65C 9/06** (2006.01); **B65C 9/40** (2006.01)

CPC (source: EP)

B65C 9/04 (2013.01); **B65C 9/06** (2013.01); **B65C 9/40** (2013.01)

Cited by

DE102015224973A1; EP2295226A1; CN107902616A; WO2017097459A1; US8505268B2; US9546011B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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