

Title (en)

Rinser for cleaning containers

Title (de)

Rinser zum Reinigen von Behältern

Title (fr)

Rinceuse pour le nettoyage de récipients

Publication

EP 2676743 B1 20160106 (DE)

Application

EP 13168034 A 20130516

Priority

DE 102012210504 A 20120621

Abstract (en)

[origin: EP2676743A1] The rinser (1) has a linear conveyor path (3) for conveying containers (2). Lances (4) are inserted into the containers for supplying cleaning agent. A suction device (5a) sucks off the supplied agent from the containers. The lances are arranged at a closed cyclic transport path (6), where the transport path comprises a linear section (6a) corresponding to the conveyor path for supplying the cleaning agent. The conveyor path comprises container seats (7) by which the containers are continuously conveyed. The transport path comprises a toothed belt at which the lances are arranged. The cleansing agent is ionized air.

IPC 8 full level

B08B 9/28 (2006.01); **B08B 9/30** (2006.01); **B08B 9/34** (2006.01)

CPC (source: CN EP US)

B08B 9/286 (2013.01 - CN EP US); **B08B 9/30** (2013.01 - CN EP US); **B08B 9/34** (2013.01 - CN EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 13168034 A 20130516; CN 201310239428 A 20130617; DE 102012210504 A 20120621; JP 2013114416 A 20130530; US 201313904772 A 20130529