

Title (en)

Drying device for container and method for cleaning such a drying device

Title (de)

Trocknungsvorrichtung für Behälter und Verfahren zum Reinigen einer solchen Trocknungsvorrichtung

Title (fr)

Dispositif de séchage pour récipient et procédé de nettoyage d'un tel dispositif de séchage

Publication

EP 2584298 A3 20171101 (DE)

Application

EP 12183457 A 20120907

Priority

DE 102011054683 A 20111021

Abstract (en)

[origin: EP2584298A2] The device (1) comprises a closed drying chamber (10), which has an inlet opening (15) and an outlet opening (17) for the containers (2), and a transport system (3) for the containers. A cleaning unit is provided for the chemical or chemical and mechanical cleaning of the interior of the drying chamber, through which a cleaning and disinfecting unit is supplied in the interior of the drying chamber. The cleaning unit comprises cleaning nozzles (30) and brushes, which are arranged in each of the corners of the drying chamber. An independent claim is included for a method for cleaning a drying device.

IPC 8 full level

F26B 25/06 (2006.01); **F26B 15/18** (2006.01)

CPC (source: EP)

F26B 25/06 (2013.01); **F26B 15/18** (2013.01)

Citation (search report)

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2584298 A2 20130424; EP 2584298 A3 20171101; EP 2584298 B1 20200506; CN 103115483 A 20130522; CN 103115483 B 20151028; DE 102011054683 A1 20130425; DE 102011054683 B4 20231109

DOCDB simple family (application)

EP 12183457 A 20120907; CN 201210404619 A 20121022; DE 102011054683 A 20111021