Title (en)
Apparatus and method for drying containers

Title (de)
Vorrichtung und Verfahren zum Trocknen von Behältern

Title (fr)
Dispositif et procédé pour sécher des récipients

Publication
EP 1972877 A3 20140305 (DE)

Application
EP 08002791 A 20080215

Priority
DE 102007012837 A 20070317

Abstract (en)
[origin: EP1972877A2] The device (1) has a drying device (2) for removing water on the surface of a container i.e. bottle (8). A measuring device measures environment parameters and transmits the parameters to a control unit (4). The control unit is designed in such a manner that drying performance of the drying device is controlled based on the measured environment parameters. An input mechanism (9) is provided to input the environment parameters to the control unit. A measuring instrument (3b) measures air temperature, and another measuring instrument (3c) measures air humidity. An independent claim is also included for a method for drying a container such as a bottle.

IPC 8 full level
F26B 15/12 (2006.01); **F26B 21/06** (2006.01); **F26B 25/22** (2006.01)

CPC (source: EP)
F26B 15/12 (2013.01); **F26B 21/06** (2013.01); **F26B 25/22** (2013.01); B65C 2009/0059 (2013.01)

Citation (search report)
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- [X] US 2002152634 A1 20021024 - TEDMAN PAUL [US], et al
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1972877 A2 20080924; **EP 1972877 A3 20140305**; CN 101266098 A 20080917; CN 101266098 B 20100609; DE 102007012837 A1 20080918

DOCDB simple family (application)
EP 08002791 A 20080215; CN 200810082977 A 20080317; DE 102007012837 A 20070317