

Title (en)

DISHWASHER HAVING A SORPTION DRYING DEVICE

Title (de)

GESCHIRRSPÜLMASCHINE MIT SORPTIONSTROCKENVORRICHTUNG

Title (fr)

LAVE-VAISSELLE COMPRENANT UN DISPOSITIF DE SÉCHAGE PAR SORPTION

Publication

EP 2328460 A1 20110608 (DE)

Application

EP 09781541 A 20090806

Priority

- EP 2009060183 W 20090806
- DE 102008039885 A 20080827

Abstract (en)

[origin: WO2010023072A1] Dishwasher having a sorption drying device. The invention relates to the drying device of a dishwasher (GS) having at least one sorption container (SB) comprising sorption material (ZEO) that can be reversibly dehydrated. The sorption container is connected to the rinsing container (SPB) of the dishwasher via at least one air guide channel (LK). At least one discharge device (AUS), which is connected to at least one discharge opening (AO) of the sorption container (SB), is disposed in the interior of the rinsing container (SPB) such that air (ALS) ejected by said discharge device is largely directed away from at least one spraying device (SA) disposed in the rinsing container (SPB).

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP US)

A47L 15/481 (2013.01 - EP US)

Citation (search report)

See references of WO 2010023072A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2010023072 A1 20100304; AU 2009286887 A1 20100304; AU 2009286887 B2 20140626; CN 102131445 A 20110720; DE 102008039885 A1 20100408; EP 2328460 A1 20110608; EP 2328460 B1 20181010; JP 2012500683 A 20120112; NZ 590841 A 20120831; PL 2328460 T3 20190329; RU 2011109919 A 20121010; RU 2534894 C2 20141210; TR 201816383 T4 20181121; US 2011139196 A1 20110616; US 8834645 B2 20140916

DOCDB simple family (application)

EP 2009060183 W 20090806; AU 2009286887 A 20090806; CN 200980133441 A 20090806; DE 102008039885 A 20080827; EP 09781541 A 20090806; JP 2011524295 A 20090806; NZ 59084109 A 20090806; PL 09781541 T 20090806; RU 2011109919 A 20090806; TR 201816383 T 20090806; US 200913059235 A 20090806