

Title (en)

A DISHWASHER COMPRISING A DEHUMIDIFYING UNIT

Title (de)

GESCHIRRSPÜLMASCHINE MIT EINER TROCKNUNGSEINRICHTUNG

Title (fr)

LAVE-VAISSELLE COMPRENANT UN DISPOSITIF DE SÉCHAGE

Publication

**EP 2637546 A1 20130918 (EN)**

Application

**EP 11778643 A 20111104**

Priority

- TR 201009479 A 20101112
- EP 2011069458 W 20111104

Abstract (en)

[origin: WO2012062666A1] The present invention relates to a dishwasher (1 ) comprising a tub (2) wherein the washing process is performed, a tub inlet (3) that provides air entrance into the tub (2), a tub outlet (4) providing the air in the tub (2) to be discharged, an air channel (5) located outside the tub (2), providing a closed air cycle between the tub outlet (4) and the tub inlet (3), a fan (6) disposed on the air channel (5) and providing the air in the tub (2) to be sucked and a dehumidifying unit (7) disposed on the air channel (5), providing the air passing therethrough to be dried, and wherein the desiccant material (8) particles are prevented from being damaged during the regeneration process and are provided to be homogeneously regenerated.

IPC 8 full level

**A47L 15/48** (2006.01)

CPC (source: EP)

**A47L 15/481** (2013.01)

Citation (search report)

See references of WO 2012062666A1

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

DOCDB simple family (publication)

**WO 2012062666 A1 20120518**; EP 2637546 A1 20130918; EP 2637546 B1 20170719

DOCDB simple family (application)

**EP 2011069458 W 20111104**; EP 11778643 A 20111104