

Title (en)  
A DISHWASHER COMPRISING A THERMOELECTRIC MODULE

Title (de)  
GESCHIRRSPÜLMASCHINE MIT THERMOELEKTRISCHEM MODUL

Title (fr)  
LAVE-VAISSELLE COMPRENANT UN MODULE THERMOÉLECTRIQUE

Publication  
**EP 2658429 A1 20131106 (EN)**

Application  
**EP 11801693 A 20111215**

Priority  
• TR 201010963 A 20101227  
• EP 2011072843 W 20111215

Abstract (en)  
[origin: WO2012089514A1] The present invention relates to a dishwasher (1) comprising a tub (2) wherein the washing process is performed, an air channel (6) located outside the tub (2), both ends of which are connected to the tub (2), an inlet port (3) which provides the air in the tub (2) to enter the air channel (6), an outlet port (4) which provides the air in the air channel (6) to return back to the tub (2), a fan (5) which sucks and delivers the air in the tub (2) to the air channel (6) and a thermoelectric module (7) disposed in the air channel (6), having a cold side (8) that provides the dehumidifying air to be condensed and a hot side (9) that provides it to be heated, and the dehumidification performance of which is increased.

IPC 8 full level  
**A47L 15/48** (2006.01)

CPC (source: EP)  
**A47L 15/48** (2013.01); **A47L 15/483** (2013.01)

Citation (search report)  
See references of WO 2012089514A1

Cited by  
US11672404B2

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 2012089514 A1 20120705**; EP 2658429 A1 20131106; EP 2658429 B1 20160810

DOCDB simple family (application)  
**EP 2011072843 W 20111215**; EP 11801693 A 20111215