

Title (en)
A DISHWASHER COMPRISING A HEATER

Title (de)
GESCHIRRSPÜLMASCHINE MIT EINER HEIZEINRICHTUNG

Title (fr)
LAVE-VAISSELLE COMPRENANT UN DISPOSITIF DE CHAUFFAGE

Publication
EP 3944804 A1 20220202 (EN)

Application
EP 21182232 A 20210629

Priority
TR 202011936 A 20200728

Abstract (en)
The present invention relates to a dishwasher (1) comprising a body (2); a washing tub (3) which is arranged in the body (2) and wherein the washing process is realized; at least one rack (4) which is disposed in the washing tub (3) and whereon the kitchen items are placed to be washed; at least one spraying member (5) which enables the water to be sprayed onto the rack (4); at least one valve (6) which provides the delivery of the water from the spraying member (5) into the washing tub (3); a sump (7) which is provided on the base of the washing tub (3) and wherein the water is collected; a strainer (8) which is positioned on the base of the washing tub (3) so as to cover the sump (7); at least one filter (9) which extends from the strainer (8) towards the sump; a heater (10) which is provided on the sump (7); and a control unit (11) which enables the water collected in the sump (7) to be heated by the heater (10) to a value predetermined by the producer and to be kept in the sump (7) for a period of time predetermined by the producer.

IPC 8 full level
A47L 15/00 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP)
A47L 15/0057 (2013.01); **A47L 15/4208** (2013.01); **A47L 15/4246** (2013.01); **A47L 2401/10** (2013.01); **A47L 2501/06** (2013.01)

Citation (applicant)
WO 2006045374 A1 20060504 - ELECTROLUX HOME PROD CORP [BE], et al

Citation (search report)
• [X] EP 2449942 A2 20120509 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [X] US 9901238 B2 20180227 - PETRI BIAGIO [IT], et al
• [A] DE 102014224508 A1 20160602 - BSH HAUSGERAETE GMBH [DE]
• [A] US 9649005 B2 20170516 - ARMSTRONG KATHRYN [US], et al

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 3944804 A1 20220202; TR 202011936 A2 20220221

DOCDB simple family (application)
EP 21182232 A 20210629; TR 202011936 A 20200728