

Title (en)

DISHWASHER AND TREATMENT METHOD

Title (de)

GESCHIRRSPÜLMASCHINE UND BEHANDLUNGSVERFAHREN

Title (fr)

LAVE-VAISSELLE ET PROCÉDÉ DE TRAITEMENT

Publication

EP 3375344 A1 20180919 (EN)

Application

EP 18160662 A 20180308

Priority

IT 201700028613 A 20170315

Abstract (en)

A dishwasher (1) comprises a washing container closable by means of a door (14), a spraying device (4), a washing liquid heating device (10), as well as an electronic control device (12) which controls the heating device (10) during a hot washing step depending on a thermal gradient of the washing liquid measured by a temperature sensor (9).

IPC 8 full level

A47L 15/00 (2006.01); **A47L 15/42** (2006.01)

CPC (source: CN EP RU)

A47L 15/00 (2013.01 - RU); **A47L 15/0047** (2013.01 - EP); **A47L 15/16** (2013.01 - CN); **A47L 15/22** (2013.01 - CN);
A47L 15/4278 (2013.01 - CN); **A47L 15/428** (2013.01 - CN); **A47L 15/4285** (2013.01 - CN EP); **A47L 15/4418** (2013.01 - CN);
A47L 15/46 (2013.01 - CN); **A47L 15/502** (2013.01 - CN); **A47L 15/4287** (2013.01 - EP); **A47L 15/4295** (2013.01 - EP);
A47L 2401/04 (2013.01 - EP); **A47L 2401/12** (2013.01 - EP); **A47L 2501/06** (2013.01 - EP); **A47L 2501/30** (2013.01 - EP)

Citation (search report)

- [X] DE 4142517 A1 19930624 - LICENTIA GMBH [DE]
- [X] EP 2599425 A1 20130605 - PANASONIC CORP [JP]
- [X] JP 2013240405 A 20131205 - PANASONIC CORP
- [X] DE 10054957 A1 20020508 - AEG HAUSGERAETE GMBH [DE]

Cited by

EP3623518A1; US11045065B2

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 3375344 A1 20180919; CN 108618724 A 20181009; IT 201700028613 A1 20180915; RU 2018108873 A 20190916;
RU 2018108873 A3 20210629; RU 2765140 C2 20220126

DOCDB simple family (application)

EP 18160662 A 20180308; CN 201810210557 A 20180314; IT 201700028613 A 20170315; RU 2018108873 A 20180313