

Title (en)

DISH WASHER WITH EFFICIENT HEATING SYSTEM

Title (de)

GESCHIRRSPÜLER MIT EFFIZIENTEM HEIZSYSTEM

Title (fr)

LAVE-VAISSELLE À SYSTÈME DE CHAUFFAGE EFFICACE

Publication

**EP 3095372 A1 20161123 (EN)**

Application

**EP 15168773 A 20150521**

Priority

EP 15168773 A 20150521

Abstract (en)

Dish washer (1), comprising - a boiler (10) for storing and heating rinse water, wherein the boiler (10) comprises only one electric boiler heating unit (11), wherein the dish washer (1) is configured to power the boiler heating unit (11) at m different power levels above zero (11.1, 11.2, 11.3), wherein the m different power levels above zero (11.1, 11.2, 11.3) comprise a highest power level (11.1) and a second highest power level (11.2), and - a tank (20) for heating wash water, wherein the tank (20) comprises only one electric tank heating unit (21), wherein the dish washer (1) is configured to power the tank heating unit (21) at only one power level above zero (21.1). Method for operating a dish washer (1).

IPC 8 full level

**A47L 15/42** (2006.01)

CPC (source: EP)

**A47L 15/4285** (2013.01); **A47L 15/4287** (2013.01); **A47L 2501/06** (2013.01)

Citation (applicant)

EP 1835837 A1 20070926 - MEIKO MASCHINENBAU GMBH & CO [DE]

Citation (search report)

- [AD] EP 1835837 B1 20091028 - MEIKO MASCHINENBAU GMBH & CO [DE]
- [A] US 2005183746 A1 20050825 - MCKEE PHILIP R [US], et al
- [A] EP 1666654 A2 20060607 - INDESIT CO SPA [IT]

Cited by

WO2020052332A1; WO2020173032A1

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)

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