

Title (en)

Household device, in particular dishwasher, with circulating, clocked heater

Title (de)

Haushaltgerät, insbesondere Geschirrspüler, mit getaktetem Durchlauf-Erhitzer

Title (fr)

Appareil ménager, notamment lave-vaisselle, doté d'un dispositif de chauffage à passage cadencé

Publication

EP 2074922 B1 20180314 (DE)

Application

EP 08020495 A 20081126

Priority

DE 202007018050 U 20071227

Abstract (en)

[origin: EP2074922A2] The appliance has a heating device (3) e.g. passage heater, for water, and a clocked control (1) for operating the heating device during different outputs. The heating device is provided with resistance heaters (5, 6), and a switching device (4) is provided with two switching states, where the heaters are electrically operable in series with a given supply voltage in the switching states. The heaters are electrically arranged in series between a neutral conductor (N) and a phase (L1) in one of the states. The switching device is provided with a neutral conductor switch.

IPC 8 full level

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

CPC (source: EP)

A47L 15/0047 (2013.01); **A47L 15/4285** (2013.01); **A47L 2401/06** (2013.01); **A47L 2401/08** (2013.01); **A47L 2501/06** (2013.01)

Cited by

EP3095372B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 202007018050 U1 20080320; DK 2074922 T3 20180522; EP 2074922 A2 20090701; EP 2074922 A3 20120328; EP 2074922 B1 20180314; PL 2074922 T3 20181031; SI 2074922 T1 20180731

DOCDB simple family (application)

DE 202007018050 U 20071227; DK 08020495 T 20081126; EP 08020495 A 20081126; PL 08020495 T 20081126; SI 200831960 T 20081126