Title (en)

METHOD FOR DETECTING A LOAD-RELATED CHANGE IN THERMAL CAPACITY OF A WATER-BEARING DOMESTIC APPLIANCE

Title (de)

VERFAHREN ZUR ERFASSUNG EINER BELADUNGSBEDINGTEN WÄRMEKAPAZITÄTSÄNDERUNG EINES WASSERFÜHRENDEN HAUSHALTSGERÄTS

Title (fr)

PROCÉDÉ POUR DÉTERMINER UNE VARIATION DE CAPACITÉ THERMIQUE D'UN APPAREIL ÉLECTROMÉNAGER À EAU

Publication

EP 2230984 A1 20100929 (DE)

Application

EP 08860453 A 20081111

Priority

- EP 2008065295 W 20081111
- DE 102007059517 A 20071211

Abstract (en)

[origin: WO2009074415A1] The invention relates to a method for detecting the load-related change in thermal capacity of a water-bearing domestic appliance, especially of a dishwasher, in order to optimize the drying process. The method according to the invention is characterized by detecting a temperature gradient during the cooling of the items to be cleaned.

IPC 8 full level

A47L 15/48 (2006.01); **A47L 15/00** (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP US)

A47L 15/0034 (2013.01 - EP US); **A47L 15/483** (2013.01 - EP US); A47L 15/4291 (2013.01 - EP US); A47L 15/4295 (2013.01 - EP US); A47L 2401/04 (2013.01 - EP US); A47L 2401/12 (2013.01 - EP US); A47L 2401/34 (2013.01 - EP US); A47L 2501/11 (2013.01 - EP US); A47L 2501/30 (2013.01 - EP US)

Citation (search report)

See references of WO 2009074415A1

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007059517 A1 20090618; CN 101896111 A 20101124; CN 101896111 B 20130109; EP 2230984 A1 20100929; EP 2230984 B1 20130109; ES 2400151 T3 20130405; PL 2230984 T3 20130628; US 2010258145 A1 20101014; WO 2009074415 A1 20090618

DOCDB simple family (application)

DE 102007059517 A 20071211; CN 200880120222 A 20081111; EP 08860453 A 20081111; EP 2008065295 W 20081111; ES 08860453 T 20081111; PL 08860453 T 20081111; US 74569908 A 20081111