

Title (en)

HOUSEHOLD APPLIANCE HAVING AN AIR DRYING DEVICE AND/OR FLUID HEATING UNIT, AND ASSOCIATED METHOD

Title (de)

HAUSHALTSGERÄT MIT EINER LUFT-TROCKNUNGSVORRICHTUNG UND/ODER FLÜSSIGKEITS-HEIZUNGSEINRICHTUNG SOWIE ZUGEHÖRIGES VERFAHREN

Title (fr)

APPAREIL MÉNAGER AVEC UN DISPOSITIF DE SÉCHAGE À AIR ET/OU DISPOSITIF DE CHAUFFAGE DE LIQUIDE ET PROCÉDÉ CORRESPONDANT

Publication

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Application

EP 09737416 A 20091020

Priority

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- DE 102008056412 A 20081107

Abstract (en)

[origin: WO2010052122A1] The invention relates to a household appliance, particularly a household dishwasher (GS), washing machine, clothes dryer, or the like, that comprises one or more electrical components (LT, HZ1) of an air drying device (STE) and/or fluid heating device (DLE) that are connected to an electrical energy supply network (EN), wherein at least one control/monitoring unit (HE) is provided to detect a possible deviation (?U, ?f) of the respective actual value (UI, fl) of at least one characteristic (U, f) of the electrical energy supply network (EN) from a target value (UN; fN). Based on the respective detected deviation (?U, ?f) of the actual value (UI, fl), the control/monitoring unit produces at least one control signal (SS1) to adjust the respective electrical component (LT, HZ1).

IPC 8 full level

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CPC (source: EP US)

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