Title (en)

METHOD FOR SWITCHING TO A MORE FAVORABLE CONSUMPTION TARIFF FOR A DOMESTIC APPLIANCE, AND DOMESTIC APPLIANCE SUITABLE FOR SAID METHOD

Title (de)

VERFAHREN FÜR EINEN WECHSEL ZU EINEM GÜNSTIGEREN VERBRAUCHSTARIF FÜR EIN HAUSGERÄT, SOWIE DAFÜR GEEIGNETES HAUSGERÄT

Title (fr)

PROCÉDÉ POUR FAIRE PASSER UN APPAREIL ÉLECTROMÉNAGER À UN TARIF DE CONSOMMATION PLUS AVANTAGEUX, ET APPAREIL ÉLECTROMÉNAGER CORRESPONDANT

Publication

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Application

EP 11745774 A 20110817

Priority

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Abstract (en)

[origin: WO2012031866A1] The invention relates to a method for operating at least one domestic appliance H1, on optionally one of at least two electric mains grids N1, N2, a tariff-related information IT, EiT being associated with every mains grid. The at least one first electric mains grid N1 is a public mains grid of a public utility company using smart metering and having a currently available tariff information IT, and the at least one second electric mains grid N2 is a decentralized mains grid, associated with the building in which the at least one domestic appliance H1 is operated, the at least one decentralized mains grid N2 being capable of feeding power to the public mains grid N1 at a feed tariff EiT. The selection of the mains grid qualifying for the supply of the at least one domestic appliance (H1) with power is made by comparing the information IT, EiT, and the grid N1, N2 is selected for power supply which has a sustained lower consumption tariff in relation to the other grid N2, N1. The invention further relates to a domestic appliance having a power connection to a public mains grid and to a decentralized mains grid, said domestic appliance having a switchgear.

IPC 8 full level

H02J 3/00 (2006.01); **H02J 3/14** (2006.01)

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Citation (search report)

See references of WO 2012031866A1

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