

Title (en)

DOMESTIC APPLIANCE DEVICE AND METHOD FOR OPERATING A DOMESTIC APPLIANCE DEVICE

Title (de)

HAUSHALTSGERÄTEVORRICHTUNG UND VERFAHREN ZUM BETRIEB EINER HAUSHALTSGERÄTEVORRICHTUNG

Title (fr)

DISPOSITIF D'APPAREIL MÉNAGER ET PROCÉDÉ POUR LE FAIRE FONCTIONNER

Publication

EP 4209116 A1 20230712 (DE)

Application

EP 21752567 A 20210802

Priority

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- EP 2021071533 W 20210802

Abstract (en)

[origin: WO2022048838A1] The invention proceeds from a domestic appliance device (12a-b), in particular a hob device, having a first inverter (14a-b), having a second inverter (16a-b); having a first phase terminal (18a-b), which is provided for electrical connection to a first phase (20a-b) of an electricity supply grid, and having a second phase terminal (22a-b), which is provided for electrical connection to a second phase (24a-b) of the electricity supply grid. In order to achieve a particular high degree of flexibility, it is proposed that the domestic appliance device (12a-b) has at least one switching arrangement (26a-b), by means of which each of the inverters (14a-b, 16a-b, 28a-b, 30a-b) is able to be assigned to each of the phase terminals (18a-b, 22a-b).

IPC 8 full level

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See references of WO 2022048838A1

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