

Title (en)

DOMESTIC APPLIANCE COMPRISING A MEASURING UNIT AND METHOD FOR TRANSMITTING A MEASUREMENT VARIABLE

Title (de)

HAUSGERÄT MIT EINER MESSEINHEIT UND VERFAHREN ZUM ÜBERTRAGEN EINER MESSGRÖSSE

Title (fr)

APPAREIL MÉNAGER AVEC UNE UNITÉ DE MESURE ET PROCÉDÉ POUR TRANSFÉRER UNE VALEUR DE MESURE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010063554A1] The invention relates to a domestic appliance comprising a main control unit (9) and a measuring unit (2) insulated from the main control unit (9) and having a measurement control unit (8) which is coupled to the main control unit (9) via a data transmission channel (10) via which a measurement variable detectable by the measuring unit (2) can be transmitted to the main control unit (9). The data transmission channel (10) is a line (12) having a protective impedance (13, 19). The invention also relates to a corresponding method for transmitting a measurement variable which is detected in a domestic appliance by means of a measuring unit (2) and which is transmitted via a data transmission channel to a main control unit (9) of the domestic appliance insulated from the measuring unit (2).

IPC 8 full level

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See references of WO 2010063554A1

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