

Title (en)

MODULAR ARRANGEMENT OF FUNCTIONAL UNITS FOR A REFRIGERATOR AND/OR FREEZER AND REFRIGERATOR AND/OR FREEZER COMPRISING A MODULAR ARRANGEMENT OF THE FUNCTIONAL UNITS

Title (de)

MODULARE ANORDNUNG VON FUNKTIONSBAUGRUPPEN FÜR EINEN KÜHL- UND/ODER GEFRIERSCHANK SOWIE KÜHL- UND/ODER GEFRIERSCHANK MIT EINER MODULAREN ANORDNUNG DER FUNKTIONSBAUGRUPPEN

Title (fr)

SYSTÈME MODULAIRE DE BLOCS DE COMPOSANTS DE FONCTION POUR UN RÉFRIGÉRATEUR ET/OU UN CONGÉLATEUR ET RÉFRIGÉRATEUR ET/OU CONGÉLATEUR MUNI D'UN SYSTÈME MODULAIRE DESDITS BLOCS DE COMPOSANTS

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Abstract (en)

[origin: WO2007062921A2] The invention relates to an arrangement (1) of functional units (11) for one of the following household appliances (10): (A1) refrigerator or freezer, (A2) electric cooker, (A3) dishwasher, and (A4) washing machine. Said household appliance (10) comprises a device body (9) and the arrangement (1) comprises at least three of the following functional units (11): (B1) at least one ventilator (2), (B2) at least one condenser (3), (B3) at least one electronic system (4), (B4) at least one valve (5), (B5) at least one transformer (6), (B6) and an evaporator (7). The at least three functional units (11) are arranged together on a support (8) and can be functionally, in particular, electrically and/or fluidically connected to the device body (9) as a module. The invention also relates to a household appliance (10) comprising the inventive modular arrangement (1), whereby the arrangement (1) and the device body (9) are functionally, in particular, electrically and/or fluidically connected together. The invention is characterised in that mounting, maintenance and/or repairs of the household appliances (10) are significantly simplified.

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