

Title (en)

REFRIGERATION DEVICE COMPRISING AN INSULATION STRIP FOR THERMALLY DECOUPLING THE LATERAL WALLS

Title (de)

KÄLTEGERÄT MIT ISOLATIONSLEISTE ZUM THERMISCHEN ENTKOPPELN DER SEITENWÄNDE

Title (fr)

APPAREIL FRIGORIFIQUE A BARRE D'ISOLATION POUR L'ISOLATION THERMIQUE DES PAROIS LATERALES

Publication

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Application

**EP 06807373 A 20061018**

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Abstract (en)

[origin: WO2007062909A1] The invention relates to a refrigeration device (1), in particular a refrigerator and/or freezer, comprising a housing (2) with a top (3), a base (4), lateral walls (5, 6) and a rear wall (41) as external walls (42), a door (9), an interior compartment (43) situated in the housing (2) and surrounded by internal walls (44) and a front frame (24) for thermally decoupling the internal walls (44) from the external walls, the lateral walls (5, 6) being thermally insulated from the other walls (3, 4, 41, 44) by an additional insulation strip (50). The invention is characterised in that the entry of heat from the exterior into the interior compartment (43) via the lateral walls (5, 6) can be significantly reduced by the thermal decoupling of said lateral walls, thus significantly increasing the efficiency of the refrigeration device (1).

IPC 8 full level

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