

Title (en)

DOMESTIC REFRIGERATION DEVICE HAVING A COLD STORAGE COMPARTMENT

Title (de)

HAUSHALTSKÄLTEGERÄT MIT EINEM KALTLAGERFACH

Title (fr)

APPAREIL DE FROID À USAGE DOMESTIQUE COMPORTANT UN COMPARTIMENT FRAÎCHEUR

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Application

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Priority

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Abstract (en)

[origin: WO2013098110A2] The invention relates to a domestic refrigeration device (1), which has an inner container (2) having a cold storage compartment (4) and a cooling chamber (5), a partition wall (7) that separates the cold storage compartment (4) and the cooling chamber (5), a refrigerant circuit, the evaporator (13) of which is provided for cooling the cooling chamber (5) and the cold storage compartment (4), and at least one door leaf (9) that is pivotably supported for opening and closing the cold storage compartment (4) and the cooling chamber (5). The cold storage compartment (4) and the cooling chamber (5) are arranged one above the other, and the evaporator (13) is designed to cool the cold storage compartment (4) to a lower temperature than the cooling chamber (5). The evaporator (13) is horizontally oriented within the partition wall (7), and the partition wall (7) comprises a channel system that conducts air flowing from the cooling chamber (5) from the rear area of the partition wall (7) laterally past the evaporator (13), such that the air can flow from the front area of the partition wall (7) into the rear area of the partition wall (7) over and/or through the evaporator (13) in order to reach the cold storage compartment (4) from there.

IPC 8 full level

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