

Title (en)

DOMESTIC REFRIGERATOR HAVING REFRIGERANT PIPELINES

Title (de)

HAUSHALTSKÄLTEGERÄT MIT KÄLTEMITTELROHRLEITUNGEN

Title (fr)

APPAREIL FRIGORIFIQUE MÉNAGER MUNI DE CONDUITES DE FLUIDE FRIGORIGÈNE

Publication

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Application

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Abstract (en)

[origin: WO2012136612A1] The invention relates to a domestic refrigerator (1) having at least one thermally insulating internal container (3) with a coolable interior (4, 5), and having a refrigerant circuit system (17) which is designed to cool the interior (4, 5) and which has at least a compressor (8), a condenser (19) and an evaporator (6, 12), said compressor, condenser and evaporator being connected by refrigerant pipelines (20.1 - 20.8) to form the refrigerant circuit system (17), at least two refrigerant pipelines (20.1 - 20.8) of said refrigerant pipelines each having a feed pipeline end section (20a, 20b), and a further refrigerant pipeline (20.1 - 20.8) of said refrigerant pipelines having a discharge pipeline end section (20c) into which the two feed pipeline end sections (20a, 20b) issue, in the case of which at least one of the two feed pipeline end sections (20a, 20b) has a pipe section (30) of which the flow cross section widens.

IPC 8 full level

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