

Title (en)
REAR WALL CONDENSER FOR DOMESTIC REFRIGERATORS AND FREEZERS

Title (de)
RÜCKWANDVERFLÜSSIGER FÜR HAUSHALTSKÄLTEGERÄTE

Title (fr)
CONDENSEUR DE PAROI ARRIÈRE DE RÉFRIGÉRATEURS DE MÉNAGE

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Abstract (en)
[origin: WO2008141626A1] The invention relates to a condenser for refrigerators and freezers, with free convection, particularly for domestic refrigerators and freezers. The condenser has at least one tape-like pipeline (1), the width of which is at least twice the thickness, which has at least two separate channels (3, 4) which extend next to one another and which, when used as intended, extend on edge and largely close to and parallel to the lower edge of the refrigerator or freezer. For pipeline sections, disposed consecutively in the flow direction, the upper edge of a preceding section is offset in the flow direction parallel to the lower edge of the pipeline section which follows. A reasonably priced condenser with excellent heat exchange properties can be produced by the use of conventional, commercial, extruded aluminum profile pipes.

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