

Title (en)

REFRIGERATOR WITH COOLED MACHINE ROOM

Title (de)

KÜHLSCHRANK MIT GEKÜHLTEM MASCHINENRAUM

Title (fr)

RÉFRIGÉRATEUR AVEC SALLE DE MACHINE REFROIDIE

Publication

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Application

EP 11781794 A 20111110

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- EP 2011069806 W 20111110

Abstract (en)

[origin: WO2012062838A2] The present invention relates to a refrigerator (1) comprising a body, one or more than one refrigerating compartment or freezing compartment (2) located inside the body, a compressor (3) providing the refrigeration cycle to be performed, a condenser (4) providing the refrigerant fluid to be condensed, a machine room (5) situated preferably at the bottom portion of the body and which is also called cabin base region wherein the compressor (3) and the condenser (4) operate, one or more than one wall (6, 106) which separates the machine room (5) and the compartment (2), and an axial fan (7) situated in the machine room (5) which sucks the air in the outer environment from the airflow-in and which provides the condenser (4) and the compressor (3) to be cooled by blowing air thereon in the horizontal direction from the airflow-out.

IPC 8 full level

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