

Title (en)
REFRIGERATOR

Title (de)
KÜHLVORRICHTUNG

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 2397799 A4 20141119 (EN)

Application
EP 09839951 A 20090310

Priority
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Abstract (en)
[origin: EP2397799A1] In a refrigerator having a refrigerator compartment and a freezer compartment side by side in the horizontal direction, the energy efficiency of a cooling cycle is improved. A refrigerator 100 includes: a first body 151 having an opening in a front face and defining a refrigerator compartment; a second body 152 having an opening in a front face and defining a freezer compartment; and an outer casing 156 which is made of a metal and covers the first body 151 and the second body 152 that are arranged next to each other in the horizontal direction; a compressor 101 disposed below the second body 152; a first condenser 124 which is connected to the compressor 101, is disposed below the first body 151, and provides direct heat exchange with air; a second condenser 125 which is connected to the first condenser 124, is disposed between the first body 151 and the outer casing 156, and provides heat exchange with air through the outer casing 156; and an evaporator 103 which is connected to the second condenser 125 and in which a refrigerant is evaporated.

IPC 8 full level
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Citation (search report)
• [X1] US 2003029189 A1 20030213 - WILSON MARK [US]
• See references of WO 2010092628A1

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CN105473963A; CN102954649A; WO2013189789A3

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