

Title (en)

HEAT PUMP DEVICE

Title (de)

WÄRMEPUMPENVORRICHTUNG

Title (fr)

DISPOSITIF DE POMPE À CHALEUR

Publication

EP 2407736 A1 20120118 (EN)

Application

EP 10750810 A 20100309

Priority

- JP 2010053842 W 20100309
- JP 2009060177 A 20090312

Abstract (en)

A heat pump apparatus that is capable of suppressing an increase in the installation area therefor and volume thereof is provided. A heat pump apparatus (1) includes a compressor (5) that compresses refrigerant, a condenser (2) that liquefies the compressed refrigerant, and an evaporator (4) that evaporates the liquefied refrigerant, wherein the condenser (2) and the evaporator (4) are plate-type heat exchangers formed in rectangular cuboid shapes, and the condenser (2), which is a plate-type heat exchanger, and the evaporator (4), which is a plate-type heat exchanger, are disposed next each other.

IPC 8 full level

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CPC (source: EP US)

F25B 30/02 (2013.01 - EP US); **F25B 43/006** (2013.01 - EP US); **F25B 43/02** (2013.01 - EP US); **F25B 1/053** (2013.01 - EP US);
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Cited by

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DOCDB simple family (publication)

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