

Title (en)
AIR CONDITIONING DEVICE

Title (de)
KLIMATISIERUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE CLIMATISATION

Publication
EP 4332466 A1 20240306 (EN)

Application
EP 21939196 A 20210427

Priority
JP 2021016709 W 20210427

Abstract (en)
An air conditioner (1000) includes: a refrigerant circuit (500) including at least a compressor (200), a condenser (210), an expansion valve (230), and an evaporator (110), the refrigerant circuit being configured to circulate refrigerant; a heat exchanger (250) configured to exchange heat between the refrigerant that has passed through the condenser (210) and the refrigerant that is suctioned into the compressor (200); a flow rate adjusting device (420) configured to adjust an amount of heat medium supplied to the heat exchanger to cool the heat exchanger (250); a temperature sensor (411) configured to detect a temperature of the heat medium; and a controller (100) configured to control the flow rate adjusting device (420) in accordance with an output of the temperature sensor (411).

IPC 8 full level
F25B 40/00 (2006.01); **F25B 1/00** (2006.01); **F25B 40/02** (2006.01)

CPC (source: EP)
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Designated contracting state (EPC)
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Designated extension state (EPC)
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Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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