

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 4414622 A1 20240814 (EN)

Application
EP 21959939 A 20211007

Priority
JP 2021037196 W 20211007

Abstract (en)
An outdoor unit (10) includes a compressor (11) and an outdoor heat exchanger (13). An indoor unit (20) includes an expansion valve (26), a supply air heat exchanger (22) and a discharge air heat exchanger (23), each of which serves as an indoor heat exchanger, a blower (28) which serves as an air supply device configured to supply outdoor air (OA) into a room through an air supply passage, and a blower (29) which serves as an air discharge unit configured to discharge indoor air (RA) out of the room through an air discharge passage. The indoor heat exchanger is configured to allow air flowing through the air supply passage or air flowing through the air discharge passage to flow through the indoor heat exchanger. The indoor unit (20) further includes a first damper (24) which serves as a switching unit configured to switch whether or not to allow the indoor air (RA) flowing through the air discharge passage to flow through the discharge air heat exchanger (23) which serves as an indoor heat exchanger.

IPC 8 full level
F24F 11/81 (2018.01)

CPC (source: EP)
F24F 11/74 (2018.01); **F24F 11/81** (2018.01); **F24F 11/84** (2018.01)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

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