

Title (en)
AIR CONDITIONING APPARATUS

Title (de)
KLIMATISIERUNGSVORRICHTUNG

Title (fr)
APPAREIL DE CONDITIONNEMENT D'AIR

Publication
EP 3872423 B1 20240103 (EN)

Application
EP 21158549 A 20210222

Priority
JP 2020029489 A 20200225

Abstract (en)
[origin: EP3872423A1] To provide an air conditioning apparatus capable of reliably performing refrigerant recovery even when the outside temperature is high. An air conditioning apparatus 1 includes an injection pipe 30 connecting an injection port 31 of a compressor 11 and a refrigerant pipe between a first regulating valve 14 and an indoor heat exchanger 21, and an injection regulating valve 32 disposed on the injection pipe 30. A control unit 40 executes a first refrigerant recovery operation including: controlling a four-way valve 12 so that an outdoor heat exchanger 13 serves as a radiator and the indoor heat exchanger 21 serves as an evaporator; operating the compressor 11; fully closing the first regulating valve 14; and controlling the opening degree of the injection regulating valve 32.

IPC 8 full level
F25B 49/00 (2006.01); **F25B 49/02** (2006.01)

CPC (source: EP)
F25B 49/005 (2013.01); **F25B 49/02** (2013.01); **F25B 2313/02741** (2013.01); **F25B 2400/0409** (2013.01); **F25B 2400/19** (2013.01); **F25B 2500/06** (2013.01); **F25B 2500/221** (2013.01); **F25B 2600/02** (2013.01); **F25B 2600/2501** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3872423 A1 20210901; **EP 3872423 B1 20240103**; **EP 3872423 C0 20240103**; JP 2021134949 A 20210913; JP 7478967 B2 20240508

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EP 21158549 A 20210222; JP 2020029489 A 20200225