

Title (en)
REFRIGERATION CYCLE DEVICE

Title (de)
KÄLTEKREISLAUFVORRICHTUNG

Title (fr)
DISPOSITIF À CYCLE DE RÉFRIGÉRATION

Publication
EP 4113019 A4 20230809 (EN)

Application
EP 21779502 A 20210316

Priority
• JP 2021010684 W 20210316
• JP 2020063763 A 20200331

Abstract (en)
[origin: EP4113019A1] An intermediate plate (5) is supported by a bottom member (3) through a plurality of second elastic members (12). A first compressor (10) is supported by the intermediate plate (5) through a plurality of first elastic members (11). A second compressor (20) is supported by the same intermediate plate (5) through a plurality of first elastic members (11).

IPC 8 full level
F24F 1/12 (2011.01); **F24F 11/42** (2018.01); **F25B 31/00** (2006.01)

CPC (source: EP US)
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Citation (search report)
• [XYI] JP S57179692 U 19821113
• [A] JP H0544963 A 19930223 - MITSUBISHI ELECTRIC CORP
• [A] JP 2000283600 A 20001013 - TOSHIBA CORP
• [A] WO 2019188993 A1 20191003 - DAIKIN IND LTD [JP]
• [Y] JP 2008039260 A 20080221 - SHARP KK
• [A] JP H033636 U 19910116
• See also references of WO 2021200129A1

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)
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CA 3171967 A1 20211007; CN 115349068 A 20221115; JP 2021162218 A 20211011; JP 7044983 B2 20220331; US 2023024725 A1 20230126;
WO 2021200129 A1 20211007

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