

Title (en)

COMPRESSOR UNIT AND OUTDOOR UNIT PROVIDED WITH SAME

Title (de)

KOMPRESSOREINHEIT UND DAMIT AUSGESTATTETE AUSSENEINHEIT

Title (fr)

UNITÉ DE COMPRESSEUR ET UNITÉ EXTÉRIEURE ÉQUIPÉE DE CETTE DERNIÈRE

Publication

EP 3470674 A4 20190508 (EN)

Application

EP 17884696 A 20171020

Priority

- JP 2016247920 A 20161221
- JP 2017038081 W 20171020

Abstract (en)

[origin: EP3470674A1] The present invention is provided with: a compressor (10) that compresses a refrigerant; a discharge pipe (25) that discharges the refrigerant from the compressor (10); an oil separator (26) that separates a lubricating oil from the refrigerant drawn from the discharge pipe (25); and a capillary part (29) with a coil shape. The invention is further provided with an oil return pipe (27) that returns the lubricating oil separated by the oil separator (26) to the compressor (10), and an upper bracket (54) and a lower bracket (55) which are fixed to the compressor (10) and which support an upper side and a lower side of the oil return pipe (27), respectively. The capillary part (29) is provided between the upper bracket (54) and the lower bracket (55).

IPC 8 full level

F04B 39/12 (2006.01); **F04B 39/00** (2006.01); **F04B 39/02** (2006.01); **F04B 39/04** (2006.01); **F04C 29/02** (2006.01); **F04C 29/12** (2006.01); **F25B 1/00** (2006.01); **F25B 41/06** (2006.01)

CPC (source: EP)

F04B 39/00 (2013.01); **F04B 39/02** (2013.01); **F04B 39/04** (2013.01); **F04B 39/12** (2013.01); **F04B 39/16** (2013.01); **F04C 23/008** (2013.01); **F04C 29/026** (2013.01); **F04C 29/028** (2013.01); **F25B 13/00** (2013.01); **F25B 31/004** (2013.01); **F04C 28/28** (2013.01); **F04C 29/06** (2013.01); **F04C 2240/805** (2013.01); **F04C 2240/806** (2013.01); **F04C 2270/12** (2013.01); **F25B 2313/0233** (2013.01); **F25B 2400/13** (2013.01); **F25B 2500/13** (2013.01)

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3470674 A1 20190417; **EP 3470674 A4 20190508**; CN 109477476 A 20190315; JP 2018100641 A 20180628; WO 2018116613 A1 20180628

DOCDB simple family (application)

EP 17884696 A 20171020; CN 201780041446 A 20171020; JP 2016247920 A 20161221; JP 2017038081 W 20171020