

Title (en)
AIR CONDITIONING DEVICE

Title (de)
KLIMAANLAGENVORRICHTUNG

Title (fr)
DISPOSITIF DE CLIMATISATION

Publication
EP 3064847 A1 20160907 (EN)

Application
EP 14858921 A 20141022

Priority
• JP 2013224444 A 20131029
• JP 2014078065 W 20141022

Abstract (en)
In an air conditioning apparatus (1, 101), a refrigerant cooling part condensation preventive control for elevating stepwise the rotation speed of a compressor (21) is configured to be performed when a refrigerant cooling part condensation occurrence condition for determining occurrence of condensation in a refrigerant jacket (29) is satisfied in a heating operation.

IPC 8 full level
F24F 11/02 (2006.01); **F24F 1/24** (2011.01)

CPC (source: EP)
F24F 1/24 (2013.01); **F24F 2013/207** (2013.01); **F24F 2013/221** (2013.01)

Cited by
EP4170258A4; US11788759B2

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 3064847 A1 20160907; **EP 3064847 A4 20170726**; AU 2014341390 A1 20160616; AU 2014341390 B2 20160707;
CN 105683672 A 20160615; CN 105683672 B 20170503; JP 2015087042 A 20150507; JP 5790736 B2 20151007; WO 2015064439 A1 20150507

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