

Title (en)
Outdoor unit of air conditioner

Title (de)
Aussenraumeinheit einer Klimaanlage

Title (fr)
Unité d'extérieur pour climatiseur

Publication
EP 2101116 A3 20111221 (EN)

Application
EP 09155094 A 20090313

Priority
KR 20080023461 A 20080313

Abstract (en)
[origin: EP2101116A2] Provided is an outdoor unit (1) of an air conditioner. In the outdoor unit, when an anti-vibration member (20) is placed on the top surface of a base pan (10) forming the bottom surface of the outdoor unit, the anti-vibration member (20) is guided by a guide member (11) disposed on the top surface of the base pan. In a state where a portion of the anti-vibration member (20) is inserted through a base plate (31) of a compressor (30), the base pan (10), the anti-vibration member (20), and the compressor (30) are fixed using a coupling member. Therefore, the compressor can be fixed more easily and simply.

IPC 8 full level
F24F 1/00 (2011.01); **F24F 13/24** (2006.01); **F24F 13/30** (2006.01)

CPC (source: EP KR US)
F24F 1/10 (2013.01 - KR); **F24F 1/12** (2013.01 - EP US); **F24F 13/24** (2013.01 - EP KR US)

Citation (search report)

- [X] JP 2006046805 A 20060216 - CORONA CORP
- [X] JP 2001248863 A 20010914 - MITSUBISHI ELECTRIC CORP
- [X] JP H11210729 A 19990803 - TOSHIBA CORP

Cited by
CN106050668A; CN114251744A; CN105202648A; CN114216176A; KR20170038310A; CN108291730A; EP3358264A4; US11054153B2

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2101116 A2 20090916; EP 2101116 A3 20111221; KR 101392541 B1 20140507; KR 20090098220 A 20090917;
US 2009229290 A1 20090917

DOCDB simple family (application)
EP 09155094 A 20090313; KR 20080023461 A 20080313; US 38230209 A 20090312