

Title (en)
AIR CONDITIONING SYSTEM

Title (de)
KLIMATISIERUNGSSYSTEM

Title (fr)
SYSTÈME DE CONDITIONNEMENT D'AIR

Publication
EP 3376126 A4 20190619 (EN)

Application
EP 16864307 A 20161110

Priority
• JP 2015221940 A 20151112
• JP 2016083368 W 20161110

Abstract (en)
[origin: EP3376126A1] An air conditioning system of the embodiment includes an outdoor unit, a first indoor unit, a second indoor unit, a first temperature determination unit, a second temperature determination unit, a third temperature determination unit, a fourth temperature determination unit, and a control unit. The control unit is configured to determine whether at least one of a refrigerant pipe system connected to the first indoor unit and a first communication line connected to the first indoor unit is correctly connected, when a first temperature difference between the temperature determined by the first temperature determination unit and the temperature determined by the third temperature determination unit is equal to or higher than a first threshold value, and a second temperature difference between the temperature determined by the second temperature determination unit and the temperature determined by the fourth temperature determination unit is less than a second threshold value.

IPC 8 full level
F24F 11/49 (2018.01); **F24F 1/0068** (2019.01)

CPC (source: EP)
F24F 1/0068 (2019.01); **F24F 11/49** (2017.12); **F24F 2221/54** (2013.01)

Citation (search report)
• [A] JP 3216435 B2 20011009
• [A] JP 2013160478 A 20130819 - MITSUBISHI ELECTRIC CORP
• [A] JP 2014074533 A 20140424 - PANASONIC CORP
• [A] EP 2634513 A1 20130904 - MITSUBISHI ELECTRIC CORP [JP]
• See references of WO 2017082346A1

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 3376126 A1 20180919; EP 3376126 A4 20190619; EP 3376126 B1 20230913; WO 2017082346 A1 20170518

DOCDB simple family (application)
EP 16864307 A 20161110; JP 2016083368 W 20161110