

Title (en)  
Air conditioner

Title (de)  
Klimaanlage

Title (fr)  
Climatiseur

Publication  
**EP 2746687 A1 20140625 (EN)**

Application  
**EP 13191572 A 20131105**

Priority  
JP 2012278259 A 20121220

Abstract (en)  
When the indoor-unit-side control board (3) starts to receive power, it is determined whether communication from the outdoor-unit-side communication circuit (10) to the indoor-unit-side communication circuit (9) is performed normally. If the communication from the outdoor-unit-side communication circuit to the indoor-unit-side communication circuit is performed normally, it is determined that the air conditioner is operated under the outdoor-unit power receiving system and power-supply control is performed. If the communication from the outdoor-unit-side communication circuit to the indoor-unit-side communication circuit is not performed normally, it is determined that the air conditioner is operated under the indoor-unit power receiving system and power-supply control is performed.

IPC 8 full level  
**F24F 11/00** (2006.01)

CPC (source: EP US)  
**F24F 1/0003** (2013.01 - EP); **F24F 11/30** (2017.12 - EP); **F24F 11/62** (2017.12 - EP); **F24F 11/63** (2017.12 - EP US); **F24F 1/20** (2013.01 - EP); **F24F 2221/32** (2013.01 - EP)

Citation (applicant)  
JP 2012117704 A 20120621 - MITSUBISHI ELECTRIC CORP

Citation (search report)  
• [X] EP 1830138 A1 20070905 - DAIKIN IND LTD [JP]  
• [I] EP 1795823 A1 20070613 - DAIKIN IND LTD [JP]  
• [AD] JP 2012117704 A 20120621 - MITSUBISHI ELECTRIC CORP

Cited by  
CN111895499A; CN104850023A; EP3944484A1; WO2022033106A1

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 2746687 A1 20140625; EP 2746687 B1 20191225**; ES 2767574 T3 20200618; JP 2014122732 A 20140703; JP 5661090 B2 20150128

DOCDB simple family (application)  
**EP 13191572 A 20131105**; ES 13191572 T 20131105; JP 2012278259 A 20121220