

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Climatiseur

Publication
EP 2746685 A3 20171227 (EN)

Application
EP 13190456 A 20131028

Priority
JP 2012278258 A 20121220

Abstract (en)
[origin: EP2746685A2] An indoor unit (1) includes L and N terminals (24, 25), to which a commercial power supply (12) is connected when operating under the indoor-unit power receiving system and to which commercial power supply is input via an outdoor unit (2) when operating under the outdoor-unit power receiving system, and S1 and S2 terminals (21, 22), which supply commercial power supply to the outdoor unit via a relay (11) when operating under the indoor-unit power receiving system, and the outdoor unit includes L1 and N1 terminals (26, 27), to which commercial power supply is input via the indoor unit when operating under the indoor-unit power receiving system and to which the commercial power supply is connected when operating under the outdoor-unit power receiving system, and L2 and N2 terminals (29, 30), which supply commercial power supply to the indoor unit when operating under the outdoor-unit power receiving system.

IPC 8 full level
F24F 1/00 (2011.01); **F24F 11/00** (2006.01)

CPC (source: EP)
F24F 1/0003 (2013.01); **F24F 11/46** (2017.12); **F24F 2221/32** (2013.01)

Citation (search report)

- [A] JP 2012117704 A 20120621 - MITSUBISHI ELECTRIC CORP
- [A] EP 2241831 A1 20101020 - MITSUBISHI ELECTRIC CORP [JP]
- [A] US 2011046791 A1 20110224 - SAKAE NORIO [JP], et al

Cited by
EP3783272A4

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 2746685 A2 20140625; **EP 2746685 A3 20171227**; **EP 2746685 B1 20201028**; CN 203571958 U 20140430; ES 2832505 T3 20210610; JP 2014122731 A 20140703; JP 5769692 B2 20150826

DOCDB simple family (application)
EP 13190456 A 20131028; CN 201320676374 U 20131029; ES 13190456 T 20131028; JP 2012278258 A 20121220