

Title (en)
AIR CONDITIONER

Title (de)
KLIMAAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 3680566 A4 20200902 (EN)

Application
EP 17924638 A 20170908

Priority
JP 2017032562 W 20170908

Abstract (en)
[origin: EP3680566A1] An air conditioner (100) includes an indoor unit (2) and an outdoor unit (1). The indoor unit (2) activates the outdoor unit (1). Upon activating the outdoor unit (1), the indoor unit (2) determines whether communication can be established between the indoor unit (2) and the outdoor unit (1). When the communication cannot be established, the indoor unit (2) performs self-reception of receiving a first signal generated by the indoor unit (2). The indoor unit (2) determines whether to reactivate the outdoor unit (1) on the basis of the result of the self-reception.

IPC 8 full level
F24F 11/30 (2018.01); **F24F 1/0003** (2019.01); **F24F 11/38** (2018.01); **F24F 11/49** (2018.01); **F24F 11/65** (2018.01); **F24F 11/88** (2018.01)

CPC (source: EP)
F24F 1/0003 (2013.01); **F24F 11/38** (2017.12); **F24F 11/49** (2017.12); **F24F 11/65** (2017.12); **F24F 11/88** (2017.12)

Citation (search report)

- [Y] JP 2014202459 A 20141027 - MITSUBISHI ELECTRIC CORP
- [Y] JP 2003056891 A 20030226 - CHOFU SEISAKUSHO CO LTD
- [Y] WO 2016157472 A1 20161006 - MITSUBISHI ELECTRIC CORP [JP]
- See references of WO 2019049330A1

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 3680566 A1 20200715; **EP 3680566 A4 20200902**; **EP 3680566 B1 20220817**; AU 2017431039 A1 20200206; AU 2017431039 B2 20210204; JP 6797311 B2 20201209; JP WO2019049330 A1 20191219; SG 11201912971T A 20200330; WO 2019049330 A1 20190314

DOCDB simple family (application)
EP 17924638 A 20170908; AU 2017431039 A 20170908; JP 2017032562 W 20170908; JP 2019540251 A 20170908; SG 11201912971T A 20170908