

Title (en)

AIR CONDITIONING SYSTEM, AIR CONDITIONING SYSTEM CONTROL METHOD, AND AIR CONDITIONING SYSTEM CONTROL PROGRAM

Title (de)

KLIMATISIERUNGSSYSTEM, KLIMATISIERUNGSSYSTEMSTEUERUNGSVERFAHREN UND
KLIMATISIERUNGSSYSTEMSTEUERUNGSPROGRAMM

Title (fr)

SYSTÈME DE CLIMATISATION, PROCÉDÉ DE COMMANDE DE SYSTÈME DE CLIMATISATION ET PROGRAMME DE COMMANDE DE
SYSTÈME DE CLIMATISATION

Publication

EP 3425299 A4 20190605 (EN)

Application

EP 17841447 A 20170810

Priority

- JP 2016160074 A 20160817
- JP 2017029053 W 20170810

Abstract (en)

[origin: EP3425299A1] Provided is an air conditioning system (1) comprising at least one indoor unit (10), at least one outdoor unit, and a remote controller (20) for operating the indoor unit (10), wherein: the indoor unit (10) comprises an indoor unit control device (11) that controls the indoor unit (10) and that includes an external input terminal (18) for receiving an input from an external device (30); the remote controller (20) includes a remote controller control unit (21) that stores preset specific operation setting information and that controls the remote controller (20); the indoor unit control device (11) receives a specific operation start input from the external device (30) and transmits a specific operation start signal; the remote controller control unit (21) transmits specific operation setting information upon receiving the specific operation start signal; and the indoor unit control device (11) performs operation control of the indoor unit (10) on the basis of the specific operation setting information.

IPC 8 full level

F24F 11/30 (2018.01); F24F 11/56 (2018.01)

CPC (source: EP)

F24F 11/30 (2017.12); F24F 11/56 (2017.12); F24F 11/88 (2017.12); F24F 2221/38 (2013.01)

Citation (search report)

- [X] US 2014031991 A1 20140130 - BERGMAN GABRIEL A [US], et al
- [X] US 2010312396 A1 20101209 - GEORGE JOSMON C [US]
- [X] EP 2264374 A1 20101222 - MITSUBISHI ELECTRIC CORP [JP]
- [X] JP 2010243074 A 20101028 - MITSUBISHI ELECTRIC CORP
- [X] US 2012064923 A1 20120315 - IMES KEVIN R [US], et al
- See references of WO 2018034224A1

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 3425299 A1 20190109; EP 3425299 A4 20190605; JP 2018028403 A 20180222; WO 2018034224 A1 20180222

DOCDB simple family (application)

EP 17841447 A 20170810; JP 2016160074 A 20160817; JP 2017029053 W 20170810