

Title (en)

AIR CONDITIONING SYSTEM AND APPLICATION PROGRAM

Title (de)

KLIMAANLAGENSYSTEM UND ANWENDUNGSPROGRAMM

Title (fr)

SYSTÈME DE CLIMATISATION ET PROGRAMME D'APPLICATION

Publication

EP 3859221 B1 20240110 (EN)

Application

EP 18935097 A 20180928

Priority

JP 2018036579 W 20180928

Abstract (en)

[origin: EP3859221A1] An air-conditioning system includes a plurality of indoor unit parts having wireless communication units transmitting wireless radio waves, and a mobile terminal unit performing a wireless communication with each of the wireless communication units. The mobile terminal unit includes an air-conditioning apparatus operation input unit accepting input from a user, an air-conditioning apparatus information display unit displaying information to the user, and an air-conditioning apparatus operation management unit controlling the indoor unit parts. The air-conditioning apparatus operation management unit causes the air-conditioning apparatus information display unit to display a list of the indoor unit parts and causes the air-conditioning apparatus information display unit also to perform display for urging selection of ones of the indoor unit parts as targets of a collective setting operation. When ones of the indoor unit parts are selected from the air-conditioning apparatus operation input unit, the air-conditioning apparatus operation management unit sets the selected ones of the indoor unit parts as a group.

IPC 8 full level

F24F 11/54 (2018.01); **F24F 11/52** (2018.01); **F24F 11/56** (2018.01); **F24F 11/64** (2018.01)

CPC (source: EP US)

F24F 11/52 (2017.12 - EP US); **F24F 11/54** (2017.12 - EP US); **F24F 11/56** (2017.12 - EP US); **F24F 11/64** (2017.12 - EP)

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 3859221 A1 20210804; EP 3859221 A4 20210922; EP 3859221 B1 20240110; CN 112739959 A 20210430; JP 7004837 B2 20220204;
JP WO2020066017 A1 20210513; US 2021285677 A1 20210916; WO 2020066017 A1 20200402

DOCDB simple family (application)

EP 18935097 A 20180928; CN 201880097874 A 20180928; JP 2018036579 W 20180928; JP 2020547881 A 20180928;
US 201817262480 A 20180928