

Title (en)
AIR-CONDITIONING CONTROL SYSTEM

Title (de)
KLIMAAANLAGENSTEUERUNGSSYSTEM

Title (fr)
SYSTÈME DE COMMANDE DE CLIMATISATION

Publication
EP 3495747 A4 20190731 (EN)

Application
EP 17836534 A 20170111

Priority
• JP 2016153369 A 20160804
• JP 2017000574 W 20170111

Abstract (en)
[origin: EP3495747A1] An air-conditioning control system (1) has a server (3) . The server (3) is capable of communicating with an air conditioner (2) via a network such as the Internet. The server (3) can obtain weather report data (4) via a network such as the Internet. The server (3) includes a memory (storage unit) storing a plurality of operation control tables for determining a method of operation of the air conditioner (2); a control unit that selects an operation control table by using the weather report data (4); and a transmission unit (communication interface) that sends the operation control table selected by the control unit to the air conditioner (2).

IPC 8 full level
F24F 11/30 (2018.01); **F24F 11/62** (2018.01); **F24F 11/64** (2018.01); **F24F 11/65** (2018.01); **F24F 130/10** (2018.01)

CPC (source: EP US)
F24F 11/62 (2017.12 - EP); **F24F 11/64** (2017.12 - EP US); **F24F 11/65** (2017.12 - EP US); **F24F 11/58** (2017.12 - US);
F24F 2130/10 (2017.12 - EP US)

Citation (search report)
• [XY] US 2011046792 A1 20110224 - IMES KEVIN R [US], et al
• [Y] JP 2010175229 A 20100812 - MITSUBISHI ELECTRIC CORP, et al
• [Y] JP 2008126765 A 20080605 - TOSHIBA CORP
• [Y] JP 2014040978 A 20140306 - TOSHIBA CORP, et al
• [Y] JP 2014009932 A 20140120 - SHARP KK
• [Y] JP H0634177 A 19940208 - FUJITSU LTD
• See references of WO 2018025427A1

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 3495747 A1 20190612; **EP 3495747 A4 20190731**; CN 109642746 A 20190416; JP 6827470 B2 20210210; JP WO2018025427 A1 20190523;
US 2020400334 A1 20201224; WO 2018025427 A1 20180208

DOCDB simple family (application)
EP 17836534 A 20170111; CN 201780014186 A 20170111; JP 2017000574 W 20170111; JP 2018531730 A 20170111;
US 201716080281 A 20170111