

Title (en)

Air conditioning system and air conditioning method

Title (de)

Klimatisierungseinrichtung und Klimatisierungsverfahren

Title (fr)

Système et procédé de conditionnement d'air

Publication

**EP 2511618 A3 20180411 (EN)**

Application

**EP 12002239 A 20120328**

Priority

JP 2011086959 A 20110411

Abstract (en)

[origin: EP2511618A2] A storage unit 37 of a control apparatus 31 stores the first temperature set in advance and the second temperature set to be lower than the first temperature, for each space 2. An operation device 34 of the control apparatus 31 controls at least one of an amount of heating of a fluid by a heat source unit 21 and an amount of flow of the fluid into a radiator 13 so that when a human body is detected by a human detection sensor 12, a temperature to be measured by a room temperature sensor 11 becomes the first temperature, and when no human body is detected by the human detection sensor 12, the temperature to be measured by the room temperature sensor becomes the second temperature.

IPC 8 full level

**F24F 5/00** (2006.01)

CPC (source: EP US)

**F24F 5/0089** (2013.01 - EP); **F24F 11/30** (2017.12 - EP US); **F24F 11/83** (2017.12 - EP); **F24F 2120/10** (2017.12 - EP)

Citation (search report)

- [XY] JP 2008045812 A 20080228 - NIPPON SUTELIBERU KK
- [XD] JP 2001235218 A 20010831 - SANYO ELECTRIC CO
- [Y] JP H07158927 A 19950620 - TOSHIBA CORP
- [A] US 2009032605 A1 20090205 - SULLIVAN DANIEL J [US], et al
- [A] JP 2006010267 A 20060112 - HANSHIN ELECTRICS

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US10353061B2; WO2018017805A1

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 2511618 A2 20121017**; **EP 2511618 A3 20180411**; **EP 2511618 B1 20210310**; CN 102734905 A 20121017; CN 102734905 B 20150114; JP 2012220114 A 20121112; JP 5538289 B2 20140702

DOCDB simple family (application)

**EP 12002239 A 20120328**; CN 201210104978 A 20120411; JP 2011086959 A 20110411