

Title (en)
AIR CONDITIONING SYSTEM

Title (de)
KLIMATISIERUNGSSYSTEM

Title (fr)
SYSTÈME DE CLIMATISATION

Publication
EP 3163202 A4 20180704 (EN)

Application
EP 14896943 A 20140630

Priority
JP 2014067384 W 20140630

Abstract (en)
[origin: EP3163202A1] An air-conditioning system includes an input unit that receives at least information on a human body factor, which is an element for identifying a person, and an operation mode, a plurality of variable devices that changes at least one environmental factor, which is an element for identifying an environment, and a control unit that controls the plurality of variable devices based on the information received from the input unit and that causes a plurality of the environmental factors to be within a comfort range.

IPC 8 full level
F24F 11/30 (2018.01); **F24F 11/46** (2018.01); **F24F 11/52** (2018.01); **F24F 11/64** (2018.01); **F24F 11/65** (2018.01); **F24F 110/10** (2018.01); **F24F 110/20** (2018.01); **F24F 120/10** (2018.01); **F24F 120/20** (2018.01); **F24F 140/20** (2018.01)

CPC (source: EP US)
F24F 11/30 (2017.12 - EP); **F24F 11/46** (2017.12 - EP); **F24F 11/52** (2017.12 - EP); **F24F 11/64** (2017.12 - EP); **F24F 11/65** (2017.12 - EP); **F24F 11/89** (2017.12 - US); **F24F 2110/10** (2017.12 - EP); **F24F 2110/20** (2017.12 - EP); **F24F 2120/10** (2017.12 - EP); **F24F 2140/20** (2017.12 - EP)

Citation (search report)
• [XA] JP S62268945 A 19871121 - MATSUSHITA ELECTRIC IND CO LTD
• [A] WO 2011141506 A1 20111117 - COMMISSARIAT ENERGIE ATOMIQUE [FR], et al
• [A] EP 2123986 A1 20091125 - DAIKIN IND LTD [JP]
• [A] US 2011257795 A1 20111020 - NARAYANAMURTHY RAMACHANDRAN [US], et al
• See references of WO 2016001975A1

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CN110793147A; CN115711460A

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 3163202 A1 20170503; **EP 3163202 A4 20180704**; **EP 3163202 B1 20210120**; JP WO2016001975 A1 20170427;
WO 2016001975 A1 20160107

DOCDB simple family (application)
EP 14896943 A 20140630; JP 2014067384 W 20140630; JP 2016530700 A 20140630