

Title (en)
AIR-CONDITIONING SYSTEM

Title (de)
KLIMATISIERUNGSSYSTEM

Title (fr)
SYSTÈME DE CLIMATISATION

Publication
EP 3764018 A4 20210310 (EN)

Application
EP 18908734 A 20180306

Priority
JP 2018008536 W 20180306

Abstract (en)
[origin: EP3764018A1] An air-conditioning system according to an embodiment of the present disclosure is an air-conditioning system that conditions air of a room partitioned into a plurality of rectangular air-conditioning target areas in a plan view, and includes a use-side unit that is installed above a ceiling of one of the air-conditioning target areas and is configured to perform air-conditioning operation to condition air of the one air-conditioning target area. Where the air-conditioning target area where the use-side unit is installed is an installation area, the use-side unit includes a main body unit that cools and heats air of the installation area sucked from an air inlet provided on a bottom surface, and a blowout unit that is connected to the main body unit by a duct, and blows out air supplied from the main body unit, from an air outlet provided on a bottom surface, the blowout unit includes a vertical wind direction louver that adjusts a direction of the air blown out from the air outlet in a vertical direction, and the vertical wind direction louver is inclined against a vertical line and guides the air toward a center of the installation area.

IPC 8 full level
F24F 13/20 (2006.01); **F24F 1/0047** (2019.01); **F24F 11/62** (2018.01); **F24F 11/74** (2018.01); **F24F 11/79** (2018.01); **F24F 13/14** (2006.01); **F24F 120/10** (2018.01)

CPC (source: EP US)
F24F 1/0011 (2013.01 - US); **F24F 1/0047** (2019.01 - EP US); **F24F 11/62** (2017.12 - EP); **F24F 11/74** (2017.12 - EP); **F24F 11/79** (2017.12 - EP); **F24F 13/14** (2013.01 - EP); **F24F 13/20** (2013.01 - EP); **F24F 2120/10** (2017.12 - EP)

Citation (search report)

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- [IY] GB 2242515 A 19911002 - TOSHIBA KK [JP]
- [A] JP 2016001077 A 20160107 - NIHON SEKKEI INC, et al
- [A] US 2017307242 A1 20171026 - HANDSAKER JERROLD [US], et al
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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 3764018 A1 20210113; **EP 3764018 A4 20210310**; JP 6937889 B2 20210922; JP WO2019171461 A1 20201210; US 2021048199 A1 20210218; WO 2019171461 A1 20190912

DOCDB simple family (application)
EP 18908734 A 20180306; JP 2018008536 W 20180306; JP 2020504522 A 20180306; US 201816968935 A 20180306