

Title (en)
INDOOR UNIT FOR AIR CONDITIONER

Title (de)
INNENRAUMEINHEIT FÜR KLIMAAANLAGE

Title (fr)
UNITÉ INTÉRIEURE POUR CLIMATISEUR

Publication
EP 3770526 A4 20210310 (EN)

Application
EP 18910617 A 20180320

Priority
JP 2018011045 W 20180320

Abstract (en)
[origin: EP3770526A1] An indoor unit of an air-conditioning apparatus includes a first heat exchanger inclined forward and downward, a second heat exchanger provided below the first heat exchanger, a drain pan provided below the second heat exchanger, and a blocking member covering an area between the first heat exchanger and the second heat exchanger and also a part of the first heat exchanger from a front side. The first heat exchanger has at least one heat exchanging unit. An upper edge of the blocking member is higher than a front edge at a lower end of the heat exchanging unit disposed at a front-most side.

IPC 8 full level
F24F 13/22 (2006.01); **F24F 1/0057** (2019.01); **F24F 1/0059** (2019.01)

CPC (source: EP US)
F24F 1/0057 (2019.01 - EP); **F24F 1/0059** (2013.01 - EP); **F24F 1/0063** (2019.01 - US); **F24F 13/20** (2013.01 - US);
F24F 13/222 (2013.01 - EP US); **F24F 13/30** (2013.01 - US)

Citation (search report)

- [Y] JP H11264564 A 19990928 - FUJITSU GENERAL LTD
- [Y] JP H0659720 U 19940819
- [Y] JP H035637 A 19910111 - MATSUSHITA ELECTRIC IND CO LTD
- [Y] EP 2719961 A2 20140416 - MITSUBISHI HEAVY IND LTD [JP]
- [A] EP 1811234 A1 20070725 - DAIKIN IND LTD [JP]
- See references of WO 2019180818A1

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)
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JP WO2019180818 A1 20201217; US 2020400320 A1 20201224; WO 2019180818 A1 20190926

DOCDB simple family (application)
EP 18910617 A 20180320; CN 201880090995 A 20180320; JP 2018011045 W 20180320; JP 2020507167 A 20180320;
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