

Title (en)

INDOOR UNIT FOR AIR CONDITIONING DEVICE

Title (de)

INNENEINHEIT FÜR KLIMATISIERUNGSVORRICHTUNG

Title (fr)

UNITÉ INTÉRIEURE POUR UN DISPOSITIF DE CONDITIONNEMENT D'AIR

Publication

EP 3527907 A1 20190821 (EN)

Application

EP 18776766 A 20180307

Priority

- JP 2017070984 A 20170331
- JP 2018008862 W 20180307

Abstract (en)

Provided is an indoor unit for an air conditioning device, the indoor unit being provided with: a water flow passage (5) for receiving water dripping from an indoor heat exchanger; and a drain pan (7) for receiving water conducted from the water flow passage (5). The entire water flow passage (5) is tilted to one side thereof in a longitudinal direction (D1) and has a bottom surface (5a), the whole of which is tilted (5a) to one side thereof in a width direction (D2) perpendicular to the longitudinal direction (D1). The bottom surface (5a) is located below an installation surface (6) on which the lower end of the indoor heat exchanger is mounted. The installation surface (6) has, in the longitudinal direction (D1): a recess (6a), the dimension of which in the width direction (D2) decreases; and a protrusion (6b), the dimension of which in the width direction (D2) increases. An air flow blocking member is provided between the installation surface (6) and the lower surface of the indoor heat exchanger.

IPC 8 full level

F24F 13/22 (2006.01)

CPC (source: EP)

F24F 1/0063 (2019.01); **F24F 13/22** (2013.01); **F24F 1/0057** (2019.01)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3527907 A1 20190821; **EP 3527907 A4 20191023**; AU 2018245359 A1 20190523; AU 2018245359 B2 20200430; JP 2018173214 A 20181108; JP 6847739 B2 20210324; WO 2018180321 A1 20181004

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