

Title (en)

AIR CONDITIONING OUTDOOR UNIT AND AIR CONDITIONER HAVING SAME

Title (de)

KLIMAANLAGENAUSSENEINHEIT UND KLIMAANLAGE DAMIT

Title (fr)

UNITÉ EXTÉRIEURE DE CONDITIONNEMENT D'AIR ET APPAREIL DE CONDITIONNEMENT D'AIR COMPRENANT CELLE-CI

Publication

EP 3650765 A4 20200722 (EN)

Application

EP 19812898 A 20190603

Priority

- CN 201811051438 A 20180910
- CN 201821480814 U 20180910
- CN 2019089862 W 20190603

Abstract (en)

[origin: EP3650765A1] An outdoor unit for an air conditioner (100) and an air conditioner having the same are provided. The outdoor unit for an air conditioner (100) includes: a body (1), a rotor (2), a welded member for electronic control (3), a waterproof member (5), and at least one baffle. The welded member for electronic control (3) is arranged at a top portion in the body (1), the welded member for electronic control (3) defines at least one opening in a bottom portion thereof, and the electronic control component (4) is arranged in the welded member for electronic control (3). The waterproof member (5) is connected to the bottom portion of the welded member for electronic control (3) and opposite to the opening, the waterproof member (5) and the welded member for electronic control (3) cooperatively define an airflow passage (51) in communication with the opening, the waterproof member (5) and the welded member for electronic control (3) define two airflow outlets (52) in communication with the airflow passage (51), and the baffle is arranged in the airflow passage (51).

IPC 8 full level

F24F 1/24 (2011.01); **F24F 1/22** (2011.01); **F24F 1/48** (2011.01)

CPC (source: EP KR)

F24F 1/22 (2013.01 - EP KR); **F24F 1/24** (2013.01 - EP KR); **F24F 1/48** (2013.01 - EP KR)

Citation (search report)

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- [Y] JP 2008281286 A 20081120 - HITACHI APPLIANCES INC
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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)

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