

Title (en)
OUTDOOR UNIT

Title (de)
AUSSENEINHEIT

Title (fr)
UNITÉ EXTÉRIEURE

Publication
EP 3385627 A4 20181205 (EN)

Application
EP 15909686 A 20151130

Priority
JP 2015083553 W 20151130

Abstract (en)
[origin: EP3385627A1] An outdoor unit includes: a body casing in which an intake portion configured to suck air is formed in a lateral side, a blowout portion is formed in a top, the blowout portion being configured to blow out the air sucked through the intake portion, and an air path is formed between the intake portion and the blowout portion; a heat exchanger disposed in the air path; a fan unit disposed in the air path above the heat exchanger; and a mounting member mounting the fan unit on the body casing, wherein the mounting member includes a fixture portion fixed to the body casing and a fan-unit holding portion holding the fan unit, and the fan-unit holding portion retreats downward from the fixture portion.

IPC 8 full level
F24F 1/38 (2011.01); **F24F 1/50** (2011.01)

CPC (source: EP US)
F24F 1/38 (2013.01 - EP US); **F24F 1/50** (2013.01 - EP US)

Citation (search report)

- [X] JP H0238027 U 19900313
- [X] WO 2014112047 A1 20140724 - MITSUBISHI ELECTRIC CORP [JP], et al
- [X] US 4307778 A 19811229 - TOBIN CURTIS L, et al
- [X] US 2009110542 A1 20090430 - KIM JIN BAEK [KR], et al
- See references of WO 2017094056A1

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 3385627 A1 20181010; EP 3385627 A4 20181205; EP 3385627 B1 20230412; CN 108431509 A 20180821; JP 6482679 B2 20190313; JP WO2017094056 A1 20180419; US 2018274800 A1 20180927; WO 2017094056 A1 20170608

DOCDB simple family (application)
EP 15909686 A 20151130; CN 201580085121 A 20151130; JP 2015083553 W 20151130; JP 2017553486 A 20151130; US 201515764111 A 20151130