

Title (en)
OUTDOOR UNIT AND INDOOR UNIT FOR AIR CONDITIONER

Title (de)
AUSSENEINHEIT UND INNENEINHEIT FÜR KLIMAANLAGE

Title (fr)
UNITÉ EXTÉRIEURE ET UNITÉ INTÉRIEURE POUR CLIMATISEUR

Publication
EP 3370000 A1 20180905 (EN)

Application
EP 16859333 A 20160411

Priority
• JP 2015212216 A 20151028
• JP 2016061662 W 20160411

Abstract (en)
Provided is an outdoor unit of an air-conditioning apparatus including a casing having an air inlet and an air outlet, and forming an outer shell, a fan provided inside the casing, and configured to suck outside air from the air inlet and exhaust the outside air from the air outlet, and a heat exchanger provided inside the casing, and configured to exchange heat between the outside air sucked by the fan and refrigerant, the heat exchanger including a first heat exchanger main body including a plurality of fins arranged in parallel at an interval and a plurality of flat pipes passing through the plurality of fins in a direction of parallel arrangement of the plurality of fins, the refrigerant flowing inside the plurality of flat pipes, and a second heat exchanger main body including a plurality of fins arranged in parallel at an interval and a plurality of circular pipes passing through the plurality of fins in a direction of parallel arrangement of the plurality of fins, the refrigerant flowing inside the plurality of circular pipes, in which the first heat exchanger main body is arranged closer to the fan than is the second heat exchanger main body.

IPC 8 full level
F24F 1/16 (2011.01); **F24F 1/18** (2011.01); **F24F 1/50** (2011.01); **F24F 13/30** (2006.01); **F25B 39/02** (2006.01); **F25B 41/00** (2006.01); **F28D 1/053** (2006.01); **F28F 9/26** (2006.01)

CPC (source: EP US)
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Designated extension state (EPC)
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