

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 3964771 A1 20220309 (EN)

Application
EP 21194979 A 20210906

Priority
KR 20200113761 A 20200907

Abstract (en)
The present disclosure relates to an air conditioner. The air conditioner of the present disclosure includes: a first outdoor unit including an engine that runs by the combustion of a gas fuel and a compressor that operates when the engine is running; a second outdoor unit including an outdoor heat exchanger that is placed apart from the first outdoor unit and transfers heat between outside air and the refrigerant discharged from the compressor, a water pump that supplies water to the engine, and a heat radiator that transfers heat between the water and outside air; a first refrigerant tube that is exposed on the outside of the first outdoor unit and the second outdoor unit and connected to the compressor; and a water tube that is exposed on the outside of the first outdoor unit and second outdoor unit and connects the engine and the water pump.

IPC 8 full level
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CPC (source: CN EP KR)
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Citation (applicant)
KR 20190051347 A 20190515 - LG ELECTRONICS INC [KR]

Citation (search report)
• [Y] JP 2003074912 A 20030312 - YAMAHA MOTOR CO LTD
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• [Y] EP 3081870 A1 20161019 - DAIKIN EUROPE NV [BE], et al
• [YD] KR 20190051347 A 20190515 - LG ELECTRONICS INC [KR]
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