

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 2864713 B1 20170315 (EN)

Application
EP 13781806 A 20130412

Priority
• MY PI2012700224 A 20120425
• MY 2013000080 W 20130412

Abstract (en)
[origin: WO2013162349A1] There is disclosed an air conditioner having feature that reduces standby power consumption and comprises of an indoor unit (11) having an indoor terminal board (111), a power supply means (21) adapted for powering the indoor unit (11) via terminal slots (T1, T2), a relay (R1) connected from a live line (23a) of the power supply means (21) to a second terminal (T3) via the terminal slot (T1); and an outdoor unit (12) having an outdoor terminal board (121); characterized in that the terminal slot (T1) is a multifunctional terminal slot and the relay (R1) is being connected from the terminal slot (T1) to the second terminal slot (T3) of the indoor terminal board (111), wherein relay (R1) is a power relay operates to switch on the outdoor unit (12) for operation and periodically determine the status of the outdoor unit (12). A second relay (R2) of the silent type is connected across the first relay (R2) and the relay (R2) is adapted to only operate during standby state to switch on the outdoor unit (12) for periodically determining its status.

IPC 8 full level
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CPC (source: CN EP US)
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Cited by
EP3133354A4; AU2015400127B2; US10295213B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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