

Title (en)

Demand control system and method for multi-type air conditioner

Title (de)

Laststeuerungssystem und Verfahren für Mehrsystem-Klimaanlagen

Title (fr)

Système de contrôle de demandes et procédé pour climatiseur à fonctions multiples

Publication

EP 1953473 B1 20170712 (EN)

Application

EP 08150528 A 20080123

Priority

KR 20070008569 A 20070126

Abstract (en)

[origin: EP1953473A1] A demand control system for the multi-type air conditioner includes a demand control unit for controlling the operational efficiency of the air conditioners by changing the operation mode of the air conditioners when the estimated wattage exceeds a set wattage while enabling the user to feel more comfortable.

IPC 8 full level

F24F 11/02 (2006.01)

CPC (source: EP KR US)

F24F 11/30 (2017.12 - EP KR US); **F24F 11/46** (2017.12 - KR); **F24F 11/47** (2017.12 - KR); **F24F 11/54** (2017.12 - KR);
F24F 11/62 (2017.12 - EP KR US); **F24F 11/65** (2017.12 - KR); **F24F 11/46** (2017.12 - EP US); **F24F 11/65** (2017.12 - EP US);
F24F 2140/60 (2017.12 - EP KR US)

Citation (examination)

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- US 2004255601 A1 20041223 - KWON JAE HWAN [KR], et al
- US 2005097902 A1 20050512 - KWON JAE H [KR], et al

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FR2976654A1; CN103765115A; EP2410254A3; US10060657B2; EP4170252A4; WO2012172193A1

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DOCDB simple family (application)

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