

Title (en)

AIR CONDITIONING SYSTEM AND CONTROL METHOD FOR THE SAME

Title (de)

KLIMAANLAGENSYSYSTEM UND STEUERVERFAHREN DAFÜR

Title (fr)

SYSTÈME DE CONDITIONNEMENT D'AIR ET PROCÉDÉ DE COMMANDE À CET EFFET

Publication

**EP 2126476 A4 20111228 (EN)**

Application

**EP 08712495 A 20080213**

Priority

- KR 2008000858 W 20080213
- KR 20070014643 A 20070213

Abstract (en)

[origin: WO2008100086A1] Provided is an air conditioning system and a control method for the air conditioning system. A cooling/heating operation ratio of a plurality of outdoor units is adjusted to a ratio corresponding to a cooling/heating ratio of a plurality of indoor units. Therefore, sufficient refrigerant can be supplied to the indoor units operating in cooling and heating modes, and thus the indoor unit can have high efficiency.

IPC 8 full level

**F24F 11/02** (2006.01); **F25B 13/00** (2006.01)

CPC (source: EP KR)

**F24F 11/54** (2017.12 - KR); **F24F 11/62** (2017.12 - KR); **F25B 13/00** (2013.01 - EP KR); **F24F 2140/50** (2017.12 - KR); **F25B 2313/007** (2013.01 - EP KR); **F25B 2313/0231** (2013.01 - EP KR); **F25B 2313/025** (2013.01 - EP KR); **F25B 2313/02743** (2013.01 - EP KR)

Citation (search report)

- [X1] US 2004144111 A1 20040729 - MATSUOKA HIROMUNE [JP]
- [A] EP 1275913 A2 20030115 - MITSUBISHI HEAVY IND LTD [JP]
- [A] JP 2003176959 A 20030627 - SANYO ELECTRIC CO, et al
- [XPLI] WO 2008016233 A1 20080207 - LG ELECTRONICS INC [KR]
- See references of WO 2008100086A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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