

Title (en)  
Air conditioning system and method

Title (de)  
Vorrichtung und Verfahren zur Klimatisierung

Title (fr)  
Système et procédé de conditionnement d'air

Publication  
**EP 1555495 A2 20050720 (EN)**

Application  
**EP 04255710 A 20040920**

Priority  
KR 20040003733 A 20040119

Abstract (en)  
An air conditioning system including an outdoor unit having at least one compressor, and at least one outdoor heat exchanger, a plurality of indoor units connected to the outdoor unit, a refrigerant guide unit to guide a refrigerant discharged from the at least one compressor to the indoor units through first and/or second routes, and a control unit to simultaneously control a first quantity of the refrigerant discharged from the at least one compressor to at least one of the indoor units operating in a cooling mode through the first route, and a second quantity of the refrigerant discharged from the at least one compressor to a remainder of the indoor units operating in a heating mode through the second route.

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**F25B 13/00**

IPC 8 full level  
**F25B 13/00** (2006.01); **F25B 41/00** (2006.01)

CPC (source: EP KR US)  
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Cited by  
EP1956306A3; EP1645810A3; EP1972861A3; EP1645810A2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL HR LT LV MK

DOCDB simple family (publication)  
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