

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAANLAGE

Title (fr)  
DISPOSITIF DE CLIMATISATION

Publication  
**EP 2049843 A4 20100324 (EN)**

Application  
**EP 07746797 A 20070531**

Priority  

- KR 2007002650 W 20070531
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- KR 20060074861 A 20060808
- KR 20060074862 A 20060808
- KR 20060074857 A 20060808
- KR 20060091091 A 20060920

Abstract (en)  
[origin: WO2008018678A2] The present invention discloses an air conditioner, including: a suction hole; a blower positioned to suck the air through the suction hole; a heat exchanger positioned to exchange heat with the air sucked by the blower; a passage extended to transfer the air from the suction hole to the blower and the heat exchanger, one end of the passage being opened; and at least one discharge hole positioned with a gap from the opened end, for discharging the air heat-exchanged in the heat exchanger, the at least one discharge hole being rotatable relatively to the opened end.

IPC 8 full level  
**F24F 1/0063** (2019.01); **F24F 1/0073** (2019.01); **F24F 13/20** (2006.01)

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Citation (search report)  

- [XY] US 5769707 A 19980623 - JANG KYUNG-SEOG [KR], et al
- [Y] EP 1533576 A2 20050525 - LG ELECTRONICS INC [KR]
- [Y] US 5769709 A 19980623 - KIM DO-YEON [KR]
- See references of WO 2008018678A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008018678 A2 20080214; WO 2008018678 A3 20090611**; EP 2049843 A2 20090422; EP 2049843 A4 20100324; EP 2049843 B1 20170104

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