

Title (en)  
Air conditioner

Title (de)  
Klimaanlage

Title (fr)  
Climatiseur

Publication  
**EP 1950501 A1 20080730 (EN)**

Application  
**EP 07252771 A 20070711**

Priority  
• KR 20070008807 A 20070129  
• KR 20070008808 A 20070129

Abstract (en)  
An air conditioner is disclosed. The present invention is suitable for performing efficient heat exchange of indoor air by opening/closing a plurality of air inlets via a front panel moving back and forth, blowing the heat-exchanged air upward and downward by reducing passage resistance, facilitating filter exchange, and preventing safety accident. The present invention includes a case provided with a heat exchanger and a blowing fan, a front panel provided in front of the case to open/close an air inlet by moving, an air outlet provided to a top and/or a bottom of the case, and an opening/closing guide provided to the front panel to guide an upward/downward rotational motion of the front panel.

IPC 8 full level  
**F24F 1/0063** (2019.01); **F24F 13/14** (2006.01)

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**F24F 1/0057** (2019.01 - EP); **F24F 1/0063** (2019.01 - EP US); **F24F 8/26** (2021.01 - EP); **F24F 13/12** (2013.01 - EP);  
**F24F 2013/1446** (2013.01 - EP)

Citation (applicant)  
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Citation (search report)  
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