

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 2226581 A4 20131016 (EN)**

Application  
**EP 08843876 A 20080821**

Priority  
• JP 2008064921 W 20080821  
• JP 2007286598 A 20071102

Abstract (en)  
[origin: EP2226581A1] [PROBLEM] A panel structure where a wind guide panel is easily attachable/detachable and the wind guide panel does not drop during attachment/detachment is realized. [SOLUTION] An engagement portion 300 for engaging a support material 31 is provided on the rear side of a wind guide panel 20. The front side of the wind guide panel 20 is held by a rotary shaft 330 of the support material 31. When the wind guide panel 20 is in a closed posture, an operational button 304 of the engagement portion 300 is operated to release engagement of the support material 31. Although the wind guide panel 20 is detached from the support material 31, the support material 31 is supported by the cabinet 3. The front side of the wind guide panel 20 is hung on the rotary shaft 330 so that the wind guide panel 20 is suspended and does not drop.

IPC 8 full level  
**F24F 13/14** (2006.01); **F24F 1/00** (2011.01); **F24F 13/20** (2006.01)

CPC (source: EP)  
**F24F 1/0011** (2013.01); **F24F 1/0057** (2019.01); **F24F 13/20** (2013.01)

Citation (search report)  
• [X] JP H08247491 A 19960927 - FUJITSU GENERAL LTD  
• [A] JP H08240338 A 19960917 - DAISUE KENSETSU KK  
• [A] JP 2005164065 A 20050623 - SHARP KK  
• [A] EP 1380797 A1 20040114 - FUJITSU GENERAL LTD [JP]  
• See references of WO 2009057370A1

Cited by  
EP2347187A4; CN104596075A; EP3128242A4; US10619648B2; US9709298B2; EP3361165A1; US2018231022A1; EP3361174A4

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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