

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 2233852 A4 20141203 (EN)

Application
EP 08860607 A 20080821

Priority
• JP 2008064927 W 20080821
• JP 2007322135 A 20071213

Abstract (en)
[origin: EP2233852A1] The present invention is to provide an air conditioner in which a filter can be easily inserted into an opening section. Specifically, the air conditioner includes: a filter 9 arranged along the inner surface side of a suction port 6 of a casing 4; a cleaning apparatus 12 configured to clean the filter 9; a moving path A for moving the filter 9 with respect to the cleaning apparatus 12; and a guide section 50 configuring a portion of the moving path A, and is configured to open the moving path A to the outside of the casing 4 by rotating the other end of the guide section 50 about one end side of the guide section 50. The air conditioner is featured in that the guide section 50 is configured by a front face member 52 arranged on the surface side of the filter 9 and the rear face member 53 arranged on the rear face side of the filter 9, and in that in the state where the moving path A is opened, the width between the front face member 52 and the rear face member 53 is increased from the one end side to the other end side of the guide section 50.

IPC 8 full level
F24F 13/28 (2006.01); **F24F 1/00** (2011.01)

CPC (source: EP)
F24F 8/90 (2021.01); **F24F 13/28** (2013.01)

Citation (search report)
• [X1] JP 2005188808 A 20050714 - FUJITSU GENERAL LTD
• [XA] JP 2005083721 A 20050331 - MATSUSHITA ELECTRIC IND CO LTD
• [A] WO 2007066693 A1 20070614 - TOSHIBA CARRIER CORP [JP], et al
• [A] JP 2001280687 A 20011010 - SHARP KK
• See references of WO 2009075125A1

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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)
EP 2233852 A1 20100929; EP 2233852 A4 20141203; CN 101802510 A 20100811; CN 101802510 B 20130522; JP 2009144972 A 20090702; JP 4309450 B2 20090805; MY 150306 A 20131231; WO 2009075125 A1 20090618

DOCDB simple family (application)
EP 08860607 A 20080821; CN 200880106258 A 20080821; JP 2007322135 A 20071213; JP 2008064927 W 20080821; MY PI20100325 A 20080821