

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 3141835 A1 20170315 (EN)

Application
EP 16185378 A 20160823

Priority
JP 2015176644 A 20150908

Abstract (en)
An air conditioner includes a main body portion in which an air outlet is formed and a main body side mounting hole is formed, a flap which is provided in the air outlet to change a direction of air blown from the air outlet, and a connecting member (21) which rotatably connects the flap with respect to the main body portion. The connecting member (21) includes a mounting hole insertion portion (25) which is inserted into the main body side mounting hole, a flap connecting portion (26) which is formed at one end portion of the mounting hole insertion portion (25) and is connected to the flap, and an elastic deformation portion (30) which at least partially swells radially outward from an outer circumferential surface of the mounting hole insertion portion (25) and is elastically deformable in the radial direction.

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

CPC (source: EP)
F24F 1/0011 (2013.01); **F24F 13/1486** (2013.01); **F24F 2013/1473** (2013.01)

Citation (applicant)
JP 2008261564 A 20081030 - MITSUBISHI ELECTRIC CORP

Citation (search report)
• [X] CN 203396058 U 20140115 - HAIER GROUP CO LTD, et al
• [X] CN 104075430 A 20141001 - GUANGDONG MEDIA REFRIGERATION EQUIPMENT CO LTD, et al
• [XI] CN 203928325 U 20141105 - GUANGDONG MEDIA REFRIGERATION EQUIPMENT CO LTD, et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3141835 A1 20170315; AU 2016219562 A1 20170323; AU 2016219562 B2 20180208; JP 2017053524 A 20170316;
JP 6592860 B2 20191023

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