

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 3441692 A4 20190605 (EN)**

Application  
**EP 17806633 A 20170529**

Priority  
• JP 2016108511 A 20160531  
• JP 2017019973 W 20170529

Abstract (en)  
[origin: EP3441692A1] In order to provide a ceiling-embedded air conditioner with which drafts can be prevented while controlling the airflow direction, this air conditioner is equipped with: a main body part in which discharge openings are formed; louvers (16) positioned near the discharge openings; and flap mechanisms (18) that guide, in a prescribed direction, air the airflow direction of which has been adjusted by the louvers (16) . A guiding part of the flap mechanisms (18) can move to a first position in which the discharge opening is closed, and a second position, in which the air the airflow direction of which has been adjusted by the louver (16) is received.

IPC 8 full level  
**F24F 13/20** (2006.01); **F24F 13/14** (2006.01); **F24F 13/32** (2006.01)

CPC (source: EP)  
**F24F 13/14** (2013.01); **F24F 13/1413** (2013.01); **F24F 13/20** (2013.01); **F24F 13/32** (2013.01); **F24F 1/0047** (2019.01)

Citation (search report)  
• [XY] JP 2000009342 A 20000114 - FUJITSU GENERAL LTD  
• [XA] JP 2008101868 A 20080501 - SAMSUNG ELECTRONICS CO LTD  
• [Y] WO 2011043153 A1 20110414 - DAIKIN IND LTD [JP], et al  
• [Y] EP 2759780 A1 20140730 - DAIKIN IND LTD [JP]  
• See references of WO 2017209078A1

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 3441692 A1 20190213; EP 3441692 A4 20190605**; CN 108779935 A 20181109; JP 2017215086 A 20171207; WO 2017209078 A1 20171207

DOCDB simple family (application)  
**EP 17806633 A 20170529**; CN 201780008446 A 20170529; JP 2016108511 A 20160531; JP 2017019973 W 20170529