

Title (en)  
AIR CONDITIONER AND METHOD FOR CONTROLLING AN AIR CONDITIONER

Title (de)  
KLIMAANLAGE UND VERFAHREN ZUR STEUERUNG EINER KLIMAANLAGE

Title (fr)  
CLIMATISEUR ET PROCÉDÉ DE COMMANDE D'UN CLIMATISEUR

Publication  
**EP 3150929 A1 20170405 (EN)**

Application  
**EP 16174399 A 20160614**

Priority  
KR 20150137603 A 20150930

Abstract (en)  
An air conditioner and a method for controlling an air conditioner are provided. The air conditioner may include a first guide provided on at least one surface of an outdoor device of the air conditioner to guide outdoor air to an air inlet, a second guide provided on one surface of the outdoor device to guide air discharged from an air outlet to an outside, and a third guide that guides the air discharged from the air outlet to flow from the second guide to the first guide

IPC 8 full level  
**F24F 1/06** (2011.01); **F24F 1/50** (2011.01); **F24F 1/56** (2011.01); **F24F 11/00** (2006.01); **F24F 11/02** (2006.01)

CPC (source: EP US)  
**F24F 1/0011** (2013.01 - US); **F24F 1/06** (2013.01 - EP US); **F24F 1/16** (2013.01 - US); **F24F 1/50** (2013.01 - EP US);  
**F24F 1/56** (2013.01 - EP US); **F24F 11/81** (2017.12 - EP US); **F25B 49/027** (2013.01 - US); **F24F 11/43** (2017.12 - EP US);  
**F24F 2110/12** (2017.12 - EP US)

Citation (search report)

- [X] US 2012036873 A1 20120216 - BUSH JOSEPH P [US]
- [XI] JP 2006234293 A 20060907 - TAIKISHA KK
- [A] EP 2801765 A1 20141112 - LG ELECTRONICS INC [KR]
- [A] JP H02290449 A 19901130 - MITSUBISHI ELECTRIC CORP
- [A] WO 2015121985 A1 20150820 - MITSUBISHI ELECTRIC CORP [JP]

Cited by  
CN108317630A; EP3388750A1; CN110848926A

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 3150929 A1 20170405**; **EP 3150929 B1 20191225**; US 2017089628 A1 20170330

DOCDB simple family (application)  
**EP 16174399 A 20160614**; US 201615145875 A 20160504