

Title (en)  
AIR CONDITIONER AND CONTROL METHOD FOR AIR CONDITIONER

Title (de)  
KLIMAAANLAGE UND STEUERUNGSVERFAHREN FÜR KLIMAAANLAGE

Title (fr)  
CLIMATISEUR ET PROCÉDÉ DE COMMANDE POUR CLIMATISEUR

Publication  
**EP 3604939 A1 20200205 (EN)**

Application  
**EP 18908762 A 20180427**

Priority  
• CN 201810202404 A 20180309  
• CN 2018084894 W 20180427

Abstract (en)  
The present disclosure provides an air conditioner and a method for controlling the air conditioner. The air conditioner has an anti-straight blowing mode and includes a housing, a first air guiding plate and a second air guiding plate. The housing has an outlet hole, the first air guiding plate is rotatably positioned at the outlet hole, and connected to the housing through a first rotating shaft on the housing. The housing has an outlet hole, the first air guiding plate is rotatably positioned at the outlet hole, and connected to the housing through a first rotating shaft on the housing. The second air guiding plate is rotatably positioned in the air outlet passage.

IPC 8 full level  
**F24F 1/00** (2019.01); **F24F 13/14** (2006.01)

CPC (source: CN EP)  
**F24F 1/0011** (2013.01 - CN EP); **F24F 1/0057** (2019.01 - EP); **F24F 11/65** (2017.12 - CN); **F24F 11/79** (2017.12 - CN EP); **F24F 13/1413** (2013.01 - CN EP)

Cited by  
CN113566283A

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 3604939 A1 20200205**; **EP 3604939 A4 20200610**; **EP 3604939 B1 20210310**; BR 112020007846 A2 20201027; BR 112020007846 B1 20230509; CN 108489062 A 20180904; CN 111735189 A 20201002; CN 111735190 A 20201002; CN 111811051 A 20201023; HR P20210601 T1 20210625; HU E054273 T2 20210830; JP 2020517890 A 20200618; WO 2019169715 A1 20190912

DOCDB simple family (application)  
**EP 18908762 A 20180427**; BR 112020007846 A 20180427; CN 2018084894 W 20180427; CN 201810202404 A 20180309; CN 202010728673 A 20180309; CN 202010728706 A 20180309; CN 202010728707 A 20180309; HR P20210601 T 20210415; HU E18908762 A 20180427; JP 2019557426 A 20180427