

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

Title (de)
KLIMAANLAGE UND STEUERUNGSVERFAHREN FÜR KLIMAANLAGE

Title (fr)
CLIMATISEUR ET PROCÉDÉ DE COMMANDE POUR CLIMATISEUR

Publication
EP 3604939 A4 20200610 (EN)

Application
EP 18908762 A 20180427

Priority
• CN 201810202404 A 20180309
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Abstract (en)
[origin: EP3604939A1] 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 1/0011** (2019.01); **F24F 1/0057** (2019.01); **F24F 11/79** (2018.01); **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)

Citation (search report)
• [X] CN 204786798 U 20151118 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD, et al
• [X] CN 107401776 A 20171128 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD
• [X] CN 107355874 A 20171117 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD
• See references of WO 2019169715A1

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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

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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;
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CN 202010728673 A 20180309; CN 202010728706 A 20180309; CN 202010728707 A 20180309; HR P20210601 T 20210415;
HU E18908762 A 20180427; JP 2019557426 A 20180427