

Title (en)
AIR CONDITIONER AND CONTROL METHOD THEREFOR

Title (de)
KLIMAANLAGE UND STEUERUNGSVERFAHREN DAFÜR

Title (fr)
CLIMATISEUR ET PROCÉDÉ DE COMMANDE ASSOCIÉ

Publication
EP 3604941 A4 20200520 (EN)

Application
EP 18909149 A 20180427

Priority
• CN 201810199888 A 20180309
• CN 2018084798 W 20180427

Abstract (en)
[origin: EP3604941A1] Disclosed are an air conditioner and a method for controlling an air conditioner, where the air conditioner has a breezeless mode, and the air conditioner includes a housing provided with an air outlet; a first air guiding plate rotatably disposed at the air outlet, and connected with the housing through a first rotating shaft on the housing a first air guiding plate rotatably disposed at the air outlet, and connected with the housing through a first rotating shaft on the housing, and a second air guiding plate rotatably disposed in the air outlet passage.

IPC 8 full level
F24F 1/00 (2019.01); **F24F 1/0011** (2019.01); **F24F 11/65** (2018.01); **F24F 11/72** (2018.01); **F24F 13/14** (2006.01)

CPC (source: CN EP RU)
F24F 1/00 (2013.01 - RU); **F24F 1/0011** (2013.01 - CN EP); **F24F 11/65** (2017.12 - CN EP); **F24F 11/72** (2017.12 - CN EP); **F24F 13/1413** (2013.01 - CN); **F24F 13/1413** (2013.01 - EP)

Citation (search report)
• [X] CN 204786798 U 20151118 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD, et al
• [X] WO 2017024635 A1 20170216 - GUANGDONG MIDEA REFRIGERATION APPLIANCES CO #LTD [CN], et al
• [X] CN 204555023 U 20150812 - GUANGDONG MEDIA REFRIGERATION EQUIPMENT CO LTD, et al
• [X] CN 107401776 A 20171128 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD
• [X] WO 2017024637 A1 20170216 - GUANGDONG MIDEA REFRIGERATION APPLIANCES CO #LTD [CN], et al
• [X] CN 107449038 A 20171208 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD
• See references of WO 2019169713A1

Cited by
CN112880021A

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 3604941 A1 20200205; EP 3604941 A4 20200520; EP 3604941 B1 20210310; BR 112020007852 A2 20201117; CN 108375114 A 20180807; HR P20210603 T1 20210625; HU E054282 T2 20210830; JP 2020517898 A 20200618; JP 7189151 B2 20221213; RU 2738520 C1 20201214; WO 2019169713 A1 20190912

DOCDB simple family (application)
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