

Title (en)
WALL-MOUNTED INDOOR AIR CONDITIONER UNIT

Title (de)
WANDMONTIERTE INNENRAUMKLIMAANLAGENEINHEIT

Title (fr)
UNITÉ DE CLIMATISEUR MURAL D'INTÉRIEUR

Publication
EP 3712516 A4 20210224 (EN)

Application
EP 19798515 A 20191022

Priority
• CN 201920179040 U 20190131
• CN 2019112431 W 20191022

Abstract (en)
[origin: EP3712516A1] Disclosed is an indoor unit of a wall-mounted air conditioner, including: a chassis, a screen assembly, and a cleaning assembly disposed at one end of the screen assembly and connected with the screen assembly by a fastening structure; where the cleaning assembly is mounted on the chassis, or the screen assembly is mounted on the chassis, or the cleaning assembly and the screen assembly are both mounted on the chassis.

IPC 8 full level
F24F 1/0073 (2019.01); **F24F 1/0057** (2019.01); **F24F 13/28** (2006.01)

CPC (source: EP)
F24F 1/0057 (2019.01); **F24F 1/0073** (2019.01); **F24F 2221/22** (2013.01)

Citation (search report)
• [IAY] CN 109185987 A 20190111 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD, et al
• [Y] CN 105352043 A 20160224 - WUHAN REFRIGERATION EQUIPMENT CO LTD OF MIDEA GROUP
• [I] CN 205279257 U 20160601 - WUHAN REFRIGERATION EQUIPMENT CO LTD OF MIDEA GROUP
• [I] CN 206959170 U 20180202 - GUANGDONG MIDEA REFRIGERATION EQUIPMENT CO LTD
• See references of WO 2020155676A1

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 3712516 A1 20200923; **EP 3712516 A4 20210224**; CN 209819720 U 20191220; JP 2021515163 A 20210617; JP 7139352 B2 20220920; WO 2020155676 A1 20200806

DOCDB simple family (application)
EP 19798515 A 20191022; CN 2019112431 W 20191022; CN 201920179040 U 20190131; JP 2019563126 A 20191022