

Title (en)  
INDOOR MACHINE FOR AIR CONDITIONER

Title (de)  
INNENRAUMMASCHINE FÜR KLIMAAANLAGE

Title (fr)  
MACHINE INTÉRIEURE POUR CLIMATISEUR

Publication  
**EP 3770525 A4 20210407 (EN)**

Application  
**EP 18911279 A 20180319**

Priority  
JP 2018010807 W 20180319

Abstract (en)  
[origin: EP3770525A1] An indoor unit of an air-conditioning apparatus includes a casing defining the exterior of the indoor unit, and a front panel mounted to the front of the casing in a manner that allows the front panel to pivot forward, the front panel being configured to open and close the front of the casing. The casing has an inclined surface at a side edge near the front of the casing, the inclined surface facing a side edge of the front panel and being inclined inward. The inclined surface has a finger rest part, the finger rest part being a recess in which a user places a finger to pivot the front panel forward from a closed position, the finger rest part having a trapezoidal shape that gradually narrows from the front side toward the rear side.

IPC 8 full level  
**F24F 13/20** (2006.01); **F24F 1/0057** (2019.01)

CPC (source: EP)  
**F24F 1/0057** (2019.01); **F24F 13/20** (2013.01)

Citation (search report)

- [X] CN 105865000 A 20160817 - GUANGDONG CHIGO HEATING AND VENTILATION EQUIPMENT CO LTD
- [X] JP 2017133738 A 20170803 - FUJITSU GENERAL LTD
- [X] JP H1163557 A 19990305 - FUJITSU GENERAL LTD
- [I] JP 2006038104 A 20060209 - SANYO ELECTRIC CO, et al
- [I] JP 3358525 B2 20021224
- [A] JP 2001041561 A 20010216 - DAIKIN IND LTD
- See references of WO 2019180782A1

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 3770525 A1 20210127; EP 3770525 A4 20210407**; CN 111837002 A 20201027; CN 111837002 B 20220708; JP 7112162 B2 20220803; JP WO2019180782 A1 20201210; WO 2019180782 A1 20190926

DOCDB simple family (application)  
**EP 18911279 A 20180319**; CN 201880091052 A 20180319; JP 2018010807 W 20180319; JP 2020508122 A 20180319