Title (en)

OUTER SURFACE PANEL, INDOOR UNIT OF AIR CONDITIONER, METHOD OF KNOCKING OUT, AND METHOD OF INSTALLING INDOOR UNIT OF AIR CONDITIONER

Title (de)

ÄUSSERE OBERFLÄCHENTAFEL, INNENRAUMEINHEIT EINER KLIMAANLAGE, VERFAHREN ZUM AUSBAUEN UND VERFAHREN ZUM EINBAUEN DER INNENRAUMEINHEIT EINER KLIMAANLAGE

Title (fr)

PANNEAU DE SURFACE EXTÉRIEURE, UNITÉ INTÉRIEURE DE CLIMATISEUR, PROCÉDÉ D'ÉVIDEMENT ET PROCÉDÉ D'INSTALLATION D'UNITÉ INTÉRIEURE DE CLIMATISEUR

Publication

EP 3330631 A1 20180606 (EN)

Application

EP 17204182 A 20171128

Priority

JP 2016232898 A 20161130

Abstract (en)

An outer surface panel includes a panel main body 10 that is provided on a surface of a casing of an indoor unit of an air conditioner accommodating a blower fan and a heat exchanger therein. The panel main body 10 is provided with an outer peripheral groove 15 that is recessed from an inside of the panel main body 10 and extends so as to enclose a knockout portion A1 that is one region on the panel main body 10, and an inner groove 20 that is recessed from the inside of the panel main body 10, is connected to the outer peripheral groove 15, and extends so as to partition the knockout portion A1.

IPC 8 full level

F24F 13/20 (2006.01); **F24F 1/0007** (2019.01)

CPC (source: EP US)

F24F 1/0007 (2013.01 - EP US); **F24F 13/20** (2013.01 - EP US)

Citation (applicant)

JP H0265012 U 19900516

Citation (search report)

- [XI] EP 1795819 A1 20070613 - TOSHIBA CARRIER CORP [JP], et al
- [XI] JP H1151419 A 19990226 - MITSUBISHI ELECTRIC CORP
- [XI] JP H0722344 U 19950421
- [XI] JP 2000171053 A 20000623 - MITSUBISHI HEAVY IND LTD
- [A] WO 2015024436 A1 20150226 - GREE ELECTRIC APPLIANCES INC [CN]
- [A] GB 2463228 A 20100310 - CUNNINGHAM JOHN TEMPLEMAN [GB]
- [A] EP 1693626 A1 20060823 - TOSHIBA CARRIER CORP [JP], et al

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 3330631 A1 20180606; **EP 3330631 B1 20190619**; AU 2017268565 A1 20180614; AU 2017268565 B2 20190117; ES 2734877 T3 20191212; JP 2018091508 A 20180614

DOCDB simple family (application)

EP 17204182 A 20171128; AU 2017268565 A 20171129; ES 17204182 T 20171128; JP 2016232898 A 20161130