

Title (en)
INTERNAL UNIT FOR AIR CONDITIONER

Title (de)
INNENRAUMEINHEIT FÜR EINE KLIMAAANLAGE

Title (fr)
UNITÉ INTERNE POUR CLIMATISEUR

Publication
EP 2833079 A4 20160120 (EN)

Application
EP 13770339 A 20130226

Priority
• JP 2012069674 A 20120326
• JP 2013054882 W 20130226

Abstract (en)
[origin: EP2833079A1] There is provided an indoor unit for an air conditioning device enabling thinning of a body case. The indoor unit is an indoor unit for an air conditioning device in which a fan (19) and an electric component box (59) are provided inside a body case (31) installed in a ceiling (30), and a control board (60) to control electric parts including the fan (19) is contained in this electric component box (59), wherein an opening (72) for maintenance is provided in a lower surface of the electric component box (59), and the control board (60) is arranged at a slant with respect to a vertical direction so that a mounting surface (80a) in the control board (60) is arranged obliquely downward.

IPC 8 full level
F24F 13/20 (2006.01); **F24F 1/0047** (2019.01); **F24F 1/0063** (2019.01); **F25D 17/06** (2006.01)

CPC (source: EP US)
F24F 1/0047 (2019.01 - EP US); **F24F 1/0063** (2019.01 - EP US); **F24F 1/0068** (2019.01 - EP); **F24F 13/20** (2013.01 - EP US); **F25D 17/06** (2013.01 - US); **F24F 2013/207** (2013.01 - EP US)

Citation (search report)
• [X] JP 2011102654 A 20110526 - FUJITSU GENERAL LTD
• [A] EP 2072926 A1 20090624 - DAIKIN IND LTD [JP]
• [A] EP 2023048 A1 20090211 - SANYO ELECTRIC CO [JP]
• See references of WO 2013146005A1

Cited by
CN112805513A; EP3859252A4

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

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