

Title (en)
Indoor unit for air-conditioning apparatus

Title (de)
Innenraumeinheit für Klimaanlage

Title (fr)
Unité d'intérieur pour climatiseur

Publication
EP 2743595 A3 20180314 (EN)

Application
EP 13193559 A 20131119

Priority
JP 2012270354 A 20121211

Abstract (en)

[origin: EP2743595A2] [Object] Provided is an indoor unit for an air-conditioning apparatus, which prevents a part of its casing from digging into a cushioning member even when the indoor unit is stacked up in its packed state and which, therefore, achieves the ease of unpacking. [Solution] An indoor unit for an air-conditioning apparatus includes a designed side rib part 5a and a designed side planar part 5d. The designed side rib part 5a is provided so as to protrude along the short direction of a casing 5, and has a distal end portion 5a' having a linear shape in rear view. The designed side planar part 5d is provided so as to protrude along the short direction of the casing 5, and has a distal end portion 5d' having a substantially rectangular shape in rear view. When a cushioning member 4 for packing is fitted to the side of the casing 5, both the distal end portion 5a' of the designed side rib part 5a and the distal end portion 5d' of the designed side planar part 5d contact an inner wall 4a of the cushioning member 4 opposite to the distal end portion 5a' of the designed side rib part 5a.

IPC 8 full level
B65D 81/113 (2006.01); **B65D 85/68** (2006.01); **F24F 1/00** (2011.01); **F24F 1/0063** (2019.01); **F24F 13/20** (2006.01)

CPC (source: EP US)
B65D 81/113 (2013.01 - EP); **B65D 85/68** (2013.01 - EP); **F24F 1/0063** (2019.01 - EP US); **F24F 13/20** (2013.01 - EP)

Citation (search report)

- [X] GB 2155616 A 19850925 - MITSUBISHI ELECTRIC CORP
- [X] WO 2008136379 A1 20081113 - DAIKIN IND LTD [JP], et al
- [A] EP 2213592 A1 20100804 - DAIKIN IND LTD [JP]
- [A] WO 2007097359 A1 20070830 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al
- [A] WO 2008072531 A1 20080619 - DAIKIN IND LTD [JP], et al
- [A] JP 2005162318 A 20050623 - TOSHIBA CARRIER KK, 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)

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CN 203704144 U 20140709; JP 2014114059 A 20140626; JP 5713989 B2 20150507

DOCDB simple family (application)

EP 13193559 A 20131119; CN 201310664739 A 20131210; CN 201320807150 U 20131210; JP 2012270354 A 20121211