

Title (en)

INDOOR UNIT OF AIR CONDITIONER AND METHOD FOR ASSEMBLING INDOOR UNIT OF AIR CONDITIONER

Title (de)

INNENRAUMEINHEIT EINER KLIMAAANLAGE UND VERFAHREN ZUR MONTAGE DER INNENRAUMEINHEIT EINER KLIMAAANLAGE

Title (fr)

UNITÉ INTÉRIEURE DE CLIMATISEUR ET PROCÉDÉ D'ASSEMBLAGE D'UNE UNITÉ INTÉRIEURE DE CLIMATISEUR

Publication

EP 3330621 B1 20190814 (EN)

Application

EP 17204519 A 20171129

Priority

JP 2016232895 A 20161130

Abstract (en)

[origin: EP3330621A1] An indoor unit (10) of an air conditioner (100) includes a housing (11); a blowing fan (14) and a heat exchanger (13) accommodated in the housing (11); a blowout port (15) extending in a horizontal direction (D1) and provided in a lower portion of the housing to blow air from the blowing fan into a room; a fixing portion (25) provided to cross the blowout port (15); a groove portion (26) provided in the fixing portion (25) to be recessed from an end portion on a downstream side of the air flow toward an upstream side; a protective member (20) which is disposed on the downstream side of the fixing portion (25), covers the blowout port (15) allowing ventilation, and has a horizontal rail (21) capable of being inserted into the groove portion (26); and a locking member (30) which is locked to the fixing portion (25) from the downstream side of the protective member (20) to restrict movement of the horizontal rail (21) inserted into the groove portion (26).

IPC 8 full level

F24F 1/00 (2019.01); **F24F 1/0011** (2019.01); **F24F 11/89** (2018.01); **F24F 13/06** (2006.01); **F24F 13/08** (2006.01)

CPC (source: EP)

F24F 1/0011 (2013.01); **F24F 11/89** (2017.12); **F24F 13/06** (2013.01); **F24F 13/082** (2013.01)

Cited by

CN109959132A; CN108826643A

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