

Title (en)
INDOOR UNIT FOR AIR CONDITIONER

Title (de)
INNENEINHEIT FÜR EINE KLIMAANLAGE

Title (fr)
UNITÉ D'INTÉRIEUR POUR CLIMATISEUR

Publication
EP 2009363 B1 20150826 (EN)

Application
EP 07741707 A 20070416

Priority
• JP 2007058271 W 20070416
• JP 2006114821 A 20060418

Abstract (en)
[origin: EP2009363A1] An indoor unit of a ceiling-embedded type or ceiling-suspended type air conditioner with an improved flexibility of the design of a bottom panel is provided. An indoor unit (1) includes a bottom panel (5), an inlet (6) disposed to the bottom panel (5), a movable panel (7) that closes the inlet (6) during non-operation, and a driving means (10). The driving means (10) moves or rotates the movable panel (7). During operation, the movable panel (7) moves or rotates and recedes above a bottom surface of the bottom panel (5).

IPC 8 full level
F24F 1/0047 (2019.01); **F24F 13/20** (2006.01); **F24F 1/0073** (2019.01); **F24F 1/0323** (2019.01); **F24F 11/00** (2006.01); **F24F 13/06** (2006.01); **F24F 13/16** (2006.01); **F24F 13/28** (2006.01)

CPC (source: EP KR US)
F24F 1/00 (2013.01 - KR); **F24F 1/0047** (2019.01 - EP US); **F24F 1/0073** (2019.01 - EP US); **F24F 1/0323** (2019.01 - EP US); **F24F 13/16** (2013.01 - EP US); **F24F 13/20** (2013.01 - KR); **F24F 13/28** (2013.01 - KR); **F24F 11/56** (2017.12 - EP US); **F24F 2013/0616** (2013.01 - EP US)

Cited by
CN103807989A; EP3828475A4; EP2226576A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

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