

Title (en)

Indoor unit for cassette type air conditioner

Title (de)

Innenraumeinheit für kassettenartige Klimaanlage

Title (fr)

Unité d'intérieur pour climatiseur de type cartouche

Publication

**EP 2860462 B1 20191002 (EN)**

Application

**EP 14187785 A 20141006**

Priority

KR 20130119741 A 20131008

Abstract (en)

[origin: EP2860462A1] Provided is an indoor unit for a cassette type air conditioner. The indoor unit may be improved in exterior so that a vane driving assembly for operating a vane that guides discharge air is covered by the vane. Also, both ends of the vane may be rounded, and an outer surface of the vane driving assembly for operating the vane may contact the vane to improve a flow of the discharge air.

IPC 8 full level

**F24F 1/0014** (2019.01); **F24F 1/0047** (2019.01); **F24F 13/14** (2006.01)

CPC (source: CN EP KR US)

**F24F 1/0014** (2013.01 - CN EP KR US); **F24F 1/0047** (2019.01 - CN EP KR US); **F24F 13/082** (2013.01 - KR); **F24F 13/1413** (2013.01 - KR); **F24F 13/1426** (2013.01 - CN EP KR US); **F24F 13/1486** (2013.01 - CN EP KR US); **F24F 13/20** (2013.01 - KR); **F25D 17/06** (2013.01 - US); **F24F 2013/1433** (2013.01 - CN EP US); **F24F 2221/14** (2013.01 - KR)

Cited by

EP3680571A4

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

DOCDB simple family (publication)

**EP 2860462 A1 20150415; EP 2860462 B1 20191002**; CN 104515203 A 20150415; CN 104515203 B 20180925; KR 20150041340 A 20150416; US 2015096723 A1 20150409

DOCDB simple family (application)

**EP 14187785 A 20141006**; CN 201410502515 A 20140926; KR 20130119741 A 20131008; US 201414508161 A 20141007