

Title (en)
Indoor unit for air conditioner

Title (de)
Innenraumeinheit für eine Klimaanlage

Title (fr)
Unité d'intérieur pour climatiseur

Publication
EP 2204623 B1 20131225 (EN)

Application
EP 09251328 A 20090515

Priority
KR 20080138579 A 20081231

Abstract (en)
[origin: EP2204623A1] The present embodiment discloses an indoor unit for an air conditioner. An indoor unit for an air conditioner according to one aspect of the present embodiment includes: a main body that has an inlet on a front surface and has outlets (102) on both sides and a lower side, respectively; a heat-exchanger (14) that is installed in the inside of the main body and performs heat exchange between indoor air and refrigerant; and a front panel (2) that is provided in front of the main body and has a panel light emitting unit (25) that emits light and a light receiving unit (221) that refracts and reflects light incident from the panel light emitting unit to various directions.

IPC 8 full level
F24F 13/078 (2006.01)

CPC (source: EP KR)
F24F 1/00 (2013.01 - KR); **F24F 13/00** (2013.01 - KR); **F24F 13/078** (2013.01 - EP); **F24F 11/52** (2017.12 - EP)

Cited by
BE1021850B1; FR3011623A1; WO2015052418A1

Designated contracting state (EPC)
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 SE SI SK TR

DOCDB simple family (publication)
EP 2204623 A1 20100707; **EP 2204623 B1 20131225**; CN 101769572 A 20100707; CN 101769572 B 20130213; KR 101559582 B1 20151013;
KR 20100079971 A 20100708

DOCDB simple family (application)
EP 09251328 A 20090515; CN 200910142501 A 20090618; KR 20080138579 A 20081231