

Title (en)  
Indoor unit of air conditioner

Title (de)  
Innenraumeinheit einer Klimaanlage

Title (fr)  
Unité d'intérieur pour climatiseur

Publication  
**EP 2184553 B1 20110831 (EN)**

Application  
**EP 09250130 A 20090119**

Priority  
KR 20080110786 A 20081110

Abstract (en)  
[origin: EP2184553A1] Provided is an indoor unit of an air conditioner, including a main body including a chassis providing a rear surface, and a front frame coupled to a front portion of the chassis, a heat exchanger received in the main body, a fan received in the main body and forcing air to flow, and a moving sensor assembly movably provided at a lower portion of the main body and including a sensor for sensing motion of an object.

IPC 8 full level  
**F24F 1/0057** (2019.01); **F24F 1/0059** (2019.01); **F24F 1/0073** (2019.01); **F24F 11/00** (2006.01)

CPC (source: EP KR US)  
**F24F 1/00** (2013.01 - KR); **F24F 1/0057** (2019.01 - EP US); **F24F 1/0059** (2013.01 - EP US); **F24F 1/0073** (2019.01 - EP US);  
**F24F 11/30** (2017.12 - EP); **F24F 11/77** (2017.12 - EP KR US); **F24F 11/79** (2017.12 - EP); **F24F 11/80** (2017.12 - EP KR US);  
**F24F 13/00** (2013.01 - KR); **F24F 2013/207** (2013.01 - EP); **F24F 2120/10** (2017.12 - EP)

Cited by  
JPWO2017026071A1; EP3690328A1; JPWO2019220631A1; US2015377503A1; US10024563B2; JP2019148414A; US11149966B2;  
EP3330619A4; AU2015403945B2; EP2808615A3; JP2018119783A; US10465938B2; WO2017026071A1; WO2019220631A1; WO2017022134A1;  
JP2012042183A

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 2184553 A1 20100512; EP 2184553 B1 20110831**; AT E522777 T1 20110915; CN 101737912 A 20100616; CN 101737912 B 20130327;  
ES 2370105 T3 20111212; KR 101507163 B1 20150330; KR 20100051954 A 20100519

DOCDB simple family (application)  
**EP 09250130 A 20090119**; AT 09250130 T 20090119; CN 200910007210 A 20090213; ES 09250130 T 20090119; KR 20080110786 A 20081110