

Title (en)  
Outdoor unit of air conditioner

Title (de)  
Außenraumeinheit für Klimaanlage

Title (fr)  
Unité extérieure pour climatiseur

Publication  
**EP 2180267 A3 20110810 (EN)**

Application  
**EP 09250662 A 20090310**

Priority  
KR 20080105214 A 20081027

Abstract (en)  
[origin: EP2180267A2] Provided is an outdoor unit (10) of an air conditioner. The outdoor unit (10) includes a heat exchanger (25) where outdoor air is heat-exchanged with refrigerant, and a base pan (56) disposed below the heat exchanger (25), wherein the base pan (56) is provided with a condensed water drain hole (568) through which condensed water generated on a surface of the heat exchanger (25) is drained, and a bottom surface of the base pan (56) is inclined downward toward the condensed water drain hole (568).

IPC 8 full level  
**F24F 1/00** (2011.01); **F24F 13/22** (2006.01)

CPC (source: EP KR)  
**F24F 1/06** (2013.01 - EP); **F24F 1/22** (2013.01 - KR); **F24F 1/36** (2013.01 - EP); **F24F 1/46** (2013.01 - EP); **F24F 1/56** (2013.01 - EP); **F24F 13/222** (2013.01 - EP); **F24F 11/42** (2017.12 - EP)

Citation (search report)

- [X] EP 1403589 A1 20040331 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] JP 2000213779 A 20000802 - SHARP KK
- [A] EP 1403590 A1 20040331 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] WO 0165184 A2 20010907 - TOSHIBA CARRIER CORP [JP], et al

Cited by  
US11193678B2; JP2017009263A; EP2871428A1; JP2014066489A; EP3034959A1; ITVR20120036A1; EP2636966A1; RU2649299C2; EP3354994A4; EP2733435A3; JP2017015302A; JP2015206575A; US10077910B2; US10041704B2; US10443902B2; JP2017083148A; JPWO2019123596A1; WO2019123596A1; US9470424B2; US10570910B2; JP2014137155A

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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

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2180267 A2 20100428; EP 2180267 A3 20110810; CN 101726047 A 20100609; KR 20100046392 A 20100507**

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**EP 09250662 A 20090310; CN 200910166338 A 20090824; KR 20080105214 A 20081027**