

Title (en)
Air conditioner outdoor unit

Title (de)
Klimaanlagen-Außeneinheit

Title (fr)
Unité extérieure de climatiseur

Publication
EP 2716983 A3 20180411 (EN)

Application
EP 13186990 A 20131002

Priority
JP 2012222320 A 20121004

Abstract (en)
[origin: EP2716983A2] In this air conditioner outdoor unit, an operating-valve bracket (10) provided with operating valves (12, 13) is installed on a baseplate (3) of the outdoor unit, and a service cover (21) is provided at an outer surface side of the operating-valve bracket (10). A drainage portion (23) for collecting drainage water produced in the service cover (21) and allowing the drainage water to flow into the baseplate (3) is provided at a position in the service cover (21) which is lower than the operating valves (12, 13), and a concave portion (19) and a notch (20) for allowing the drainage water discharged from the drainage portion (23) to flow into the baseplate (3) are provided at a lower portion and a lower end of the operating-valve bracket (10), opposed to the drainage portion (23).

IPC 8 full level
F24F 1/34 (2011.01); **F24F 1/26** (2011.01); **F24F 1/32** (2011.01); **F24F 1/42** (2011.01); **F24F 13/22** (2006.01)

CPC (source: EP)
F24F 1/32 (2013.01); **F24F 1/34** (2013.01); **F24F 1/42** (2013.01); **F24F 13/22** (2013.01)

Citation (search report)

- [X] JP 2010281461 A 20101216 - SHARP KK
- [XI] JP H05133565 A 19930528 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2005055127 A 20050303 - DAIKIN IND LTD

Cited by
CN110274369A; EP3564594A4; CN106468460A; CN108592241A; CN110145812A; EP3136008A1; EP3792559A4; US10302314B2; US10465922B2; WO2019242062A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2716983 A2 20140409; EP 2716983 A3 20180411; JP 2014074544 A 20140424; JP 5986869 B2 20160906

DOCDB simple family (application)
EP 13186990 A 20131002; JP 2012222320 A 20121004