

Title (en)
Air conditioning device

Title (de)
Klimaanlagenvorrichtung

Title (fr)
Appareil de climatisation

Publication
EP 2365255 A3 20150401 (EN)

Application
EP 11157489 A 20110309

Priority
KR 20100021705 A 20100311

Abstract (en)
[origin: EP2365255A2] An air conditioning device is provided. The air conditioning device includes a distribution device that distributes refrigerant from an outdoor unit to a plurality of indoor units, and that receives refrigerant from the plurality of indoor units and supplies the received refrigerant to the outdoor unit. The distribution device may reduce the length of pipes used to connect the plurality of indoor units and the outdoor unit and facilitate installation of the outdoor unit.

IPC 8 full level
F24F 3/06 (2006.01); **F24F 1/26** (2011.01); **F24F 1/32** (2011.01); **F24F 1/56** (2011.01); **F25B 13/00** (2006.01); **F25B 41/00** (2006.01)

CPC (source: EP KR US)
F24F 1/02 (2013.01 - KR); **F24F 1/26** (2013.01 - EP US); **F24F 1/32** (2013.01 - EP KR US); **F24F 1/56** (2013.01 - EP US);
F24F 1/60 (2013.01 - KR); **F24F 3/065** (2013.01 - EP US); **F25B 13/00** (2013.01 - EP US); **F25B 41/42** (2013.01 - EP KR US);
F25B 2313/006 (2013.01 - EP US); **F25B 2313/023** (2013.01 - EP KR US); **F25B 2313/02741** (2013.01 - EP US)

Citation (search report)

- [X] EP 0862023 A2 19980902 - SANYO ELECTRIC CO [JP]
- [X] JP 2007278559 A 20071025 - SANYO ELECTRIC CO
- [I] EP 1953463 A1 20080806 - DAIKIN IND LTD [JP]
- [I] EP 1278022 A1 20030122 - DAIKIN IND LTD [JP]

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EP3091314A4

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 2365255 A2 20110914; **EP 2365255 A3 20150401**; CN 102192623 A 20110921; CN 102192623 B 20131030; KR 20110102613 A 20110919;
US 2011219804 A1 20110915

DOCDB simple family (application)
EP 11157489 A 20110309; CN 201110025104 A 20110120; KR 20100021705 A 20100311; US 201113045142 A 20110310