

Title (en)
Outdoor unit and air-conditioning apparatus

Title (de)
Außeneinheit und Klimaanlage

Title (fr)
Unité d'extérieur et appareil de climatisation

Publication
EP 2559959 A3 20180711 (EN)

Application
EP 12179938 A 20120809

Priority
JP 2011178755 A 20110818

Abstract (en)
[origin: EP2559959A2] The present invention has an object to provide an air-conditioning apparatus securing the connection flexibility between the outdoor unit and the indoor unit and, at the same time, preventing an inflammable refrigerant flowing into an indoor unit not sufficiently fireproof. The air-conditioning apparatus 100 of the present invention is an air-conditioning apparatus 100 comprising an outdoor unit 1 having a compressor 5 for compressing a refrigerant and a heat source side heat exchanger 8 for exchanging heat between the refrigerant and an outdoor air and an indoor unit 2 having a load side heat exchanger 13 for exchanging heat between the refrigerant and an indoor air, in which the outdoor unit 1 comprises a first valve 51 provided in a gas pipe 3 to be connected with the indoor unit 2 and closed when shipped and a second valve 71 provided in a liquid pipe 4 to be connected with the indoor unit 2 and closed when shipped, the outdoor unit 1 is filled with the refrigerant when shipped, the outdoor unit 1 has a first information concerning flammability of refrigerants that can be used for the outdoor unit 1, and the indoor unit has a second information concerning flammability of refrigerants that can be used for the indoor unit.

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Citation (search report)

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