

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

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Application
EP 11800326 A 20110401

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Abstract (en)
[origin: EP2589900A1] An air conditioner of the present invention includes temperature distribution detecting means 12 for detecting a temperature distribution in a room 1, refrigerant leakage detecting means 13 for detecting refrigerant leakage, air-blowing means 14, air-blowing control means 17c for controlling air-blowing means 14, and wind-direction control means 17d for controlling a wind direction of the air-blowing means 14. When the refrigerant leakage detecting means 13 detects refrigerant leakage, the air-blowing control means 17c and/or the wind-direction control means 17d disperses a leaked refrigerant in a direction different from inhabitants 3 and a heat source apparatus 4 detected by the temperature distribution detecting means 12 thereby enhancing the energy efficiency and safety when a flammable refrigerant is used as a refrigerant.

IPC 8 full level
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F24F 1/009 (2019.01 - EP US); **F24F 11/0001** (2013.01 - EP); **F24F 11/30** (2017.12 - EP US); **F24F 11/36** (2017.12 - EP US); **F24F 11/46** (2017.12 - EP US); **F24F 11/526** (2017.12 - EP US); **F24F 11/64** (2017.12 - EP US); **F24F 11/74** (2017.12 - EP US); **F24F 11/79** (2017.12 - EP US); **F24F 11/89** (2017.12 - EP US); **F28F 27/00** (2013.01 - US); **F24F 2110/10** (2017.12 - EP US); **F24F 2140/00** (2017.12 - EP US)

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