

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 2216608 A1 20100811 (EN)

Application
EP 08841754 A 20080904

Priority
• JP 2008065975 W 20080904
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Abstract (en)
In the present invention, a cabinet has a curved surface extending from a front surface to a bottom surface, a blow out port is formed on the curved surface, and a wind guide panel constituting a part of the cabinet is provided on a front side of the blow out port to open and close the blow out port, the wind guide panel being configured to be capable of opening both upwardly and downwardly by upper and lower shafts, to have an inner surface which is a curved surface for guiding blown out air blown out from the blow out port to a distance, and to guide air from the blow out port to an indoor space by the wind guide panel in a downwardly opened posture and an upwardly opened posture, and an auxiliary louver which changes an angle of a vertical direction according to a posture of the wind guide panel to change an air direction of a vertical direction while rectifying the blown out air is provided in the blow out port. Thereby, the blown out air is able to be reached to a distance by a simple panel mechanism, and it is further able to improve decrease in air blowing efficiency at the time of blowing out downwardly from the blow out port, which can be happened as the panel mechanism is employed.

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Cited by
CN113669890A; CN106766067A; EP2350534A4; EP2918936A4; US2021010713A1; US11906195B2; US9995504B2; EP4001779A1

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