

Title (en)
MOUNTING STRUCTURE AND AIR CONDITIONER

Title (de)
MONTAGESTRUKTUR UND KLIMAAANLAGE

Title (fr)
STRUCTURE DE MONTAGE ET CLIMATISEUR

Publication
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Application
EP 18903481 A 20181229

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Abstract (en)
[origin: EP3748781A1] A mounting structure and an air conditioner are provided in the present invention, which relates to the field of air conditioners. A mounting structure applied to a wiring device is provided in the present invention. The wiring device includes a second wiring terminal mounted to a first base through the mounting structure, wherein the mounting structure includes a mounting body, a fixing buckle and a positioning member. The mounting body is connected to the second wiring terminal, and the fixing buckle and one end of the positioning member are used to be connected to the first base. The fixing buckle passes through the mounting body and is buckled to the mounting body, and the positioning member passes through the mounting body. An air conditioner adopts the above-mentioned mounting structure. The mounting structure and the air conditioner provided in the present invention can ensure assembly accuracy of the second wiring terminal, improve wiring accuracy of the second wiring terminal, and prevent needles in the second wiring terminal from being broken or bent.

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Citation (search report)
• [Y] JP S5855372 U 19830414
• [Y] JP S57117578 U 19820721
• [A] CN 105870701 A 20160817 - WUXI NANLIGONG TECHNOLOGY DEV
• [A] US 2015136436 A1 20150521 - MAO ZHONG-HUI [TW]
• [A] EP 1016565 B1 20051207 - SUMITOMO WIRING SYSTEMS [JP], et al
• See references of WO 2019149012A1

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