

Title (en)  
CONSTRUCTION METHOD FOR AIR CONDITIONING DEVICE

Title (de)  
KONSTRUKTIONSVERFAHREN FÜR EINE KLIMATISIERUNGSVORRICHTUNG

Title (fr)  
PROCÉDÉ DE CONSTRUCTION POUR DISPOSITIF DE CLIMATISATION

Publication  
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Application  
**EP 13860701 A 20131205**

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Abstract (en)  
[origin: EP2933572A1] An air conditioner includes an outdoor unit, an indoor unit, and a refrigerant circuit. A method for installing the air conditioner includes: a planning step (M1) of determining factory-assembled parts and site-assembled parts of the refrigerant circuit based on a construction drawing of a building; a part fabrication step (M2) of fabricating, in a factory, a plurality of parts (42) of the refrigerant circuit (40) corresponding to the factory-assembled parts determined in the planning step (M1); and an installation step (M3) of installing and connecting in the building the plurality of parts (42) fabricated in the part fabrication step (M2) and a plurality of devices of the refrigerant circuit (40) corresponding to the site-assembled parts determined in the planning step (M1). The present invention allows for reducing the number of days required for the installation, cutting down the risk of fire accidents, and suppressing the occurrence of moisture condensation.

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Citation (search report)  
• [X] GB 2451722 A 20090211 - SAMSUNG ELECTRONICS CO LTD [KR]  
• [X] WO 9609498 A1 19960328 - DAIKIN IND LTD [JP], et al  
• [X] JP H11237000 A 19990831 - CHIYODA CHEM ENG CONSTRUCT CO  
• [X] US 6230747 B1 20010515 - NAKAO NORIAKI [JP], et al  
• See also references of WO 2014087659A1

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