

Title (en)  
Cooling/heating apparatus

Title (de)  
Kühlungs- und Erwärmungsvorrichtung

Title (fr)  
Appareil de refroidissement/chauffage

Publication  
**EP 1923648 B1 20121219 (EN)**

Application  
**EP 07119518 A 20071029**

Priority  
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Abstract (en)  
[origin: EP1923648A2] The present invention provides a cooling/heating apparatus which allows improvement in heating efficiency in a first heat exchanger (36a,36b) provided in a housing to be heated. That is, among a plurality of housing, a third heat exchanger (42) is provided to exchange heat of a refrigerant flowing out of the first heat exchanger (36a,36b) provided in the housing heating goods with heat of the refrigerant sucked into by a compressor (41a,41b). Therefore, by increasing a temperature of the refrigerant sucked into by the compressor, a temperature of the refrigerant discharged from the compressor can be increased.

IPC 8 full level  
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Cited by  
CN105222470A; IT202100004079A1; CN113654301A; EP4030125A1; IT202100000890A1; US10928126B2; US11578912B2; EP3511663A1; EP4063772A1

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