

Title (en)
REFRIGERATING DEVICE

Title (de)
KÄLTEVORRICHTUNG

Title (fr)
DISPOSITIF DE REFRIGERATION

Publication
EP 1235043 A1 20020828 (EN)

Application
EP 00977900 A 20001124

Priority
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Abstract (en)
In a refrigerating apparatus comprising a refrigerant circuit (12) for carrying out a vapor compression refrigeration cycle by using a non-azeotropic mixture refrigerant, a high-pressure liquid line is provided with a reservoir (43) for storing the refrigerant therein while allowing a liquid refrigerant to flow out thereof, and the outlet side of an evaporator (31, 23) is connected to the suction side of a compressor (21) with no accumulator provided therebetween. Thus, the composition of the non-azeotropic mixture refrigerant flowing through the refrigerant circuit (12) is stabilized to prevent a decrease in the reliability of the refrigerating apparatus (10). <IMAGE>

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