

Title (en)
METHOD OF RECOVERING REFRIGERATOR OIL

Title (de)
VERFAHREN ZUR RÜCKGEWINNUNG VON KÄLTEMASCHINENÖL

Title (fr)
PROCEDE DE RECUPERATION D'HUILE DE REFRIGERATEUR

Publication
EP 1992893 A1 20081119 (EN)

Application
EP 07714564 A 20070220

Priority
• JP 2007053061 W 20070220
• JP 2006046343 A 20060223

Abstract (en)
A first step and a second step are carried out sequentially. In the first step, via a gas side port (28) which is open to the gas side interconnecting line's (24) side of the shut-off position of a gas side shut-off valve (26) mounted at one end of the heat source side circuit (21), refrigeration oil is recovered together with refrigerant present in a portion of the refrigerant circuit (20) , which portion is in fluid communication with the gas side port (28) . In the second step, via a liquid side port (27) which is open to the liquid side interconnecting line's (23) side of the shut-off position of a liquid side shut-off valve (25) mounted at the other end of the heat source side circuit (21) , refrigeration oil is recovered together with a part or all of refrigerant present in a portion of the refrigerant circuit (20), which portion is in fluid communication with the liquid side port (27) , with the gas side shut-off valve (26) placed in the closed state.

IPC 8 full level
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Cited by
EP2685181A4; US9404681B2

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