

Title (en)

METHOD FOR SUPPLYING MAKE-UP WATER AND REFRIGERATION SYSTEM CARRYING OUT THE METHOD

Title (de)

ZUFUHRVERFAHREN FÜR ZUSATZWASSER UND KÄLTEANLAGE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

FOURNITURE D'EAU D'APPOINT DANS LA RESERVOIR DE RECEPTION D'UN CONDENSEUR OU D'UN REFROIDISSEUR ATMOSPHERIQUE A EVAPORATION A PARTIR D'UNE SOURCE

Publication

**EP 1025404 B1 20020508 (EN)**

Application

**EP 98951823 A 19981023**

Priority

- NL 9800609 W 19981023
- NL 1007346 A 19971023

Abstract (en)

[origin: WO9920958A1] Method for operating a refrigeration system (20) by means of a refrigerant circuit, in which to condensate the refrigerant in said circuit a cooling water circuit is used, incorporating an evaporative condenser (6), evaporation losses from said condenser (6) being topped up with the aid of make-up water being supplied to the condenser (6) via a heat exchanger (21) with the aid of which the liquid refrigerant of the refrigeration circuit (20) is subcooled.

IPC 1-7

**F25B 49/02; F25B 40/02; F28B 9/04**

IPC 8 full level

**F25B 40/02** (2006.01); **F25B 49/02** (2006.01); **F28B 1/06** (2006.01); **F28D 5/02** (2006.01); **F28F 25/00** (2006.01)

CPC (source: EP)

**F25B 40/02** (2013.01); **F25B 49/027** (2013.01); **F28B 1/06** (2013.01); **F28D 5/02** (2013.01); **F28F 25/00** (2013.01); **F25B 2339/041** (2013.01);  
**F25B 2400/075** (2013.01)

Designated contracting state (EPC)

AT DE DK ES GB IT

DOCDB simple family (publication)

**WO 9920958 A1 19990429**; AT E217410 T1 20020515; AU 9766698 A 19990510; BR 9813258 A 20000822; DE 69805319 D1 20020613;  
DE 69805319 T2 20021114; DK 1025404 T3 20020819; EP 1025404 A1 20000809; EP 1025404 B1 20020508; ES 2175805 T3 20021116;  
NL 1007346 C2 19990504

DOCDB simple family (application)

**NL 9800609 W 19981023**; AT 98951823 T 19981023; AU 9766698 A 19981023; BR 9813258 A 19981023; DE 69805319 T 19981023;  
DK 98951823 T 19981023; EP 98951823 A 19981023; ES 98951823 T 19981023; NL 1007346 A 19971023