

Title (en)
Cooling device.

Title (de)
Vorrichtung zur Kühlung.

Title (fr)
Dispositif de réfrigération.

Publication
EP 0473000 B1 19950405 (DE)

Application
EP 91113579 A 19910813

Priority
DE 4025984 A 19900816

Abstract (en)
[origin: EP0473000A1] To improve the cooling capacity, the compressor (1) is arranged in a niche (3) of the device housing and the liquefier section (2), which is designed as a tube coil, is arranged in a shaft (4) connected to the niche (3). One shaft wall is formed by the rear wall (41) of the housing. The tube coil (2) is arranged inside the shaft (4), which acts as a convection shaft, at an angle upwards in the direction of the rear wall (4) of the device housing. <IMAGE>

IPC 1-7
F25B 39/04; **F25D 23/00**

IPC 8 full level
F25B 39/04 (2006.01); **F25D 23/00** (2006.01)

CPC (source: EP US)
F25B 39/04 (2013.01 - EP US); **F25D 23/003** (2013.01 - EP US); **F25D 2323/00261** (2013.01 - EP US); **F25D 2323/00271** (2013.01 - EP US)

Cited by
CH718261A1; DE102012205061A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0473000 A1 19920304; **EP 0473000 B1 19950405**; AT E120850 T1 19950415; CA 2049081 A1 19920217; CA 2049081 C 19950314; DE 59105093 D1 19950511; GR 3015707 T3 19950731; US 5228311 A 19930720

DOCDB simple family (application)
EP 91113579 A 19910813; AT 91113579 T 19910813; CA 2049081 A 19910813; DE 59105093 T 19910813; GR 950400751 T 19950406; US 74539191 A 19910815