

Title (en)

Method for limiting the condensation pressure in a refrigerating machine

Title (de)

Begrenzungsverfahren des Verflüssigungsdruckes in einer Kältemaschine

Title (fr)

Procédé de limitation de la pression de condensation dans une machine frigorifique

Publication

EP 1275917 B1 20080402 (EN)

Application

EP 02014999 A 20020710

Priority

IT PD20010173 A 20010712

Abstract (en)

[origin: EP1275917A2] A device for limiting the condensation pressure of a refrigerating machine, comprising means (17) for the continuous and controlled regulation of superheating at the evaporator (10). <IMAGE>

IPC 8 full level

F25B 49/02 (2006.01); **F25B 41/06** (2006.01)

CPC (source: EP)

F25B 49/027 (2013.01); **F25B 2500/07** (2013.01); **F25B 2600/2513** (2013.01); **F25B 2700/195** (2013.01); **F25B 2700/197** (2013.01); **F25B 2700/21175** (2013.01)

Cited by

EP1775533A3; BE1021838B1; EP1684034A3; US10823474B2; EP1684034A2; US7841195B2; US8640473B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

EP 1275917 A2 20030115; **EP 1275917 A3 20040107**; **EP 1275917 B1 20080402**; AT E391272 T1 20080415; DE 60225877 D1 20080515; DE 60225877 T2 20090409; ES 2306746 T3 20081116; IT PD20010173 A1 20030112

DOCDB simple family (application)

EP 02014999 A 20020710; AT 02014999 T 20020710; DE 60225877 T 20020710; ES 02014999 T 20020710; IT PD20010173 A 20010712