

Title (en)
Refrigerator

Title (de)
Kältegerät

Title (fr)
Réfrigérateur

Publication
EP 0711963 B1 20000405 (DE)

Application
EP 95115790 A 19951006

Priority
DE 4439996 A 19941109

Abstract (en)
[origin: EP0711963A1] The refrigeration device has at least one refrigeration space cooled by a plate evaporator (16) connected in a refrigeration circuit (10) using a hydrocarbon-based refrigeration medium. The circulation channels for the refrigeration medium have a cross-section allowing a higher volumetric flow than that employed for a refrigerant with a fluor-hydrocarbon, or a fluor-chlorohydrocarbon base, except in the vicinity of the evaporator where the flow cross-section remains unaltered.

IPC 1-7
B25B 39/02; **F25B 41/00**

IPC 8 full level
F25B 39/02 (2006.01); **F25B 41/00** (2006.01)

CPC (source: EP)
F25B 39/024 (2013.01); **F25B 2400/12** (2013.01)

Cited by
ITTO20091008A1; EP2040015A3; WO0235162A1; WO2011113665A3; EP2594645A2; EP2594646A2; EP2594647A2

Designated contracting state (EPC)
DE ES FR GB GR IT PT SE

DOCDB simple family (publication)
EP 0711963 A1 19960515; **EP 0711963 B1 20000405**; BR 9505127 A 19970909; CN 1090743 C 20020911; CN 1132341 A 19961002; DE 4439996 A1 19960515; DE 4439996 C2 19990602; DE 4439996 C5 20060810; DE 59508129 D1 20000511; ES 2145862 T3 20000716; GR 3033298 T3 20000929; PT 711963 E 20000731; SI 0711963 T1 20000831; TR 199501397 A2 19960621

DOCDB simple family (application)
EP 95115790 A 19951006; BR 9505127 A 19951108; CN 95121549 A 19951109; DE 4439996 A 19941109; DE 59508129 T 19951006; ES 95115790 T 19951006; GR 20000400980 T 20000421; PT 95115790 T 19951006; SI 9530405 T 19951006; TR 9501397 A 19951109