

Title (en)

HEAT EXCHANGE UNIT USING A REFRIGERATING FLUID PROVIDED WITH A DEFROSTING SYSTEM

Publication

**EP 0027754 A3 19811216 (FR)**

Application

**EP 80401395 A 19801002**

Priority

FR 7926047 A 19791019

Abstract (en)

[origin: EP0027754A2] Heat exchange unit comprising a compressor, a condenser, a pressure reducer, an evaporator and an anti-shock bottle. The unit comprises a collector tank (3) mounted between the condenser (2) and the pressure reducer (4), and a pipe (7) mounted between the high point of the collector tank (3) and the outlet of the evaporator (5) and carrying a so-called defrosting valve (8). In its application the unit is in the form of a heat pump or refrigerating machine. <IMAGE>

IPC 1-7

**F25B 47/00; F25B 41/00**

IPC 8 full level

**F25B 41/00** (2006.01); **F25B 47/02** (2006.01)

CPC (source: EP)

**F25B 41/00** (2013.01); **F25B 47/022** (2013.01)

Citation (search report)

- FR 1017516 A 19521211
- US 3844131 A 19741029 - STILLSON T, et al
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- US 3427819 A 19690218 - SEGHELLI LELAND L
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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0027754 A2 19810429; EP 0027754 A3 19811216; DK 442180 A 19810420; FR 2468087 A1 19810430; FR 2468087 B1 19830819; NO 803119 L 19810421**

DOCDB simple family (application)

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