

Title (en)

COMPRESSOR COOLING DEVICE FOR A THERMAL COMPRESSION MACHINE, AND THERMAL COMPRESSION MACHINE PROVIDED WITH SUCH A DEVICE

Publication

**EP 0045255 B1 19830928 (FR)**

Application

**EP 81401186 A 19810724**

Priority

- FR 8016713 A 19800729
- US 33388281 A 19811223

Abstract (en)

[origin: US4377938A] The invention provides a device for cooling refrigerator or heat pump compressors and more particularly a means for priming the device of the thermo-siphon type which consists in providing a thermal connection between the outlet pipe for the hot gases of the compressor and the outlet pipe for the cooling fluid of this compressor. Ther thermo-siphon for cooling the compressor is thus primed as soon as this latter is started up and improves the efficiency of refrigerators or heat pumps which use such a device.

IPC 1-7

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IPC 8 full level

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