

Title (en)  
REFRIGERATING SYSTEM

Publication  
**EP 0147855 A3 19860611 (EN)**

Application  
**EP 84116379 A 19841227**

Priority  
JP 24532483 A 19831228

Abstract (en)  
[origin: EP0147855A2] A refrigerating apparatus with a differential pressure valve comprising: a rotary compressor, a condenser, a differential valve, an evaporator, and a check valve, all these being connected in series by piping, the differential pressure valve having first and second stage throttles before and after the valve, the pressure differential valve being structured so that a pressure intermediate between those of the first stage throttle and the second stage throttle is opposed, through a diaphragm, by the pressure on the suction side of the rotary compressor and that the valve is actuated by the difference of the two pressures.

IPC 1-7  
**F25B 41/06**

IPC 8 full level  
**F25B 41/04** (2006.01); **F25B 41/06** (2006.01)

CPC (source: EP US)  
**F25B 41/335** (2021.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
DE FR GB IT NL

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