

Title (en)

COMPRESSOR FOR A REFRIGERATION DEVICE

Title (de)

VERDICHTER FÜR EIN KÄLTEGERÜT

Title (fr)

COMPRESSEUR POUR UN APPAREIL FRIGORIFIQUE

Publication

EP 1831565 A1 20070912 (DE)

Application

EP 05813686 A 20051130

Priority

- EP 2005056347 W 20051130
- DE 102004062297 A 20041223

Abstract (en)

[origin: WO2006069883A1] A compressor, especially for a coolant in a refrigeration device, comprises a compartment (20), a piston (23) which can be displaced inside the compartment (20) and valves (26, 27) which are arranged between the compartment (20) and a suction connection (24) or a pressure connection (25). The invention is characterized in that the movable parts (19) of said valves are provided with a coating that is harder than the movable parts.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2006069883A1

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