

Title (en)
REFRIGERANT CONDENSER

Title (de)
KÄLTEMITTELVERDICHTER

Title (fr)
COMPRESSEUR DE RÉFRIGÉRANT

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Application
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Abstract (en)
[origin: US2009110586A1] A hermetically encapsulated refrigerant compressor which comprises a hermetically sealed compressor housing (1), in the interior of which a piston-cylinder unit which compresses a refrigerant and a suction pipe (2) and a pressure pipe (3) are provided, with refrigerant flowing via the suction pipe (2) to the piston-cylinder unit and the refrigerant compressed by the piston-cylinder unit being conveyed out of the compressor housing (1) via the pressure pipe (3), with connection openings (5) for the suction pipe (2) and the pressure pipe (3) being provided on the compressor housing (1), with the connection of the suction pipe (2) and pressure pipe (3) to the connection openings (5) occurring in a hermetically tight manner by means of a connection apparatus (9) and with the connection apparatus (9) comprising a preferably sleeve-like body element (8) and at least one spacer element (7) which spaces the body element (8) from the suction pipe (2)/pressure pipe (3). It is provided in accordance with the invention that the body element (8) is attached to an outside (13) of the compressor housing (1) outside of the connection opening (5) by enclosing the same in a hermetically sealing manner.

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