

Title (en)
RECIPROCATING PISTON MACHINE

Title (de)
HUBKOLBENMASCHINE

Title (fr)
MACHINE À PISTON ALTERNATIF

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Abstract (en)
[origin: WO2009046809A1] The invention relates to a reciprocating piston machine, particularly a pivot ring or pivot plate compressor, having pistons accommodated such that they are movable back and forth in cylinder chambers of a cylinder block having a cylinder head made of a less rigid material, such as an aluminum material, said pistons being driven by a driving mechanism disposed in a driving mechanism housing part made of a highly rigid material such as a steel material. The invention is characterized in that the driving mechanism housing part made of the highly rigid material is fastened to the cylinder block made of a less rigid material, such as an aluminum material.

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