

Title (en)

ROTARY PISTON MACHINE HAVING AN OIL SEALING SYSTEM

Title (de)

KREISKOLBENMASCHINE MIT ÖLDICHTUNGSSYSTEM

Title (fr)

MACHINE À PISTON ROTATIF POURVU D'UN SYSTÈME D'ÉTANCHÉITÉ À L'HUILE

Publication

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Application

EP 12735262 A 20120705

Priority

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Abstract (en)

[origin: WO2013023839A2] The invention relates to a rotary piston engine having at least one working unit, comprising a trochoid housing (1), two side parts (2, 3), a piston rotor (4), an eccentric shaft (5) having an eccentric (5a) and two eccentric disks (6, 7) attached to the eccentric (5a), wherein the eccentric disks (6, 7) are attached to the eccentric (5a) in an axially movable manner and axial sealing rings (8, 8', 9, 9') are respectively inserted between the piston rotor (4) and the eccentric disks (6, 7) and between the side parts (2, 3) and the eccentric disks (6, 7).

IPC 8 full level

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