

Title (en)
AXIAL PISTON ENGINE

Title (de)
AXIALKOLBENMASCHINE

Title (fr)
MOTEUR A PISTONS AXIAUX

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Abstract (en)
[origin: WO9930033A1] The invention relates to an axial piston engine comprising a housing (1) and a support (13) having an inclined disc (12) and capable of rotating around an axis (X). Said support comprises axial journals (15, 16) extending perpendicularly to the motor longitudinal axis (Y) and placed in two opposite bearings (17, 18) on the motor housing (1). The outer ring of the bearing can be pressed against a shoulder of the journal (15) through a cap (24) which can be screwed on the motor housing (1).

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