

Title (en)
AXIAL PISTON ENGINE

Title (de)
AXIALKOLBENMASCHINE

Title (fr)
MOTEUR A PISTONS AXIAUX

Publication
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Application
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Abstract (en)
[origin: DE19754593A1] The invention relates to an axial piston engine comprising an inclined disc (13), sliding shoes (9, 10) with step bearings (25), as well as a lower retainer ring (18) and a ring (16) placed on the motor shaft (1) and having a curved outer surface in contact with the inner surface of the lower retainer ring (18). The bearings (19-21) of the lower retainer ring (18) are provided with a lubricant agent, at least in the contact region with the motor shaft (1).

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DE 19754593 A1 19990701; AU 1254799 A 19990628; BR 9813460 A 20001024; CN 1281533 A 20010124; CZ 20001991 A3 20010815; EP 1038104 A1 20000927; JP 2002500307 A 20020108; KR 20010033008 A 20010425; PL 340793 A1 20010226; SK 8642000 A3 20010118; US 6425314 B1 20020730; WO 9930032 A1 19990617

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