

Title (en)
STIRLING ENGINE

Title (de)
HEISSGASMOTOR

Title (fr)
MOTEUR STIRLING

Publication
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Application
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Abstract (en)
[origin: WO0192708A1] The invention relates to a Stirling engine (10, 50, 72) comprising at least one working piston (52) and at least one displacement piston (4). According to the invention, a lever (5), to which an adjustable pivot point (7) is assigned and which is pivotally connected to the input and output parts (2, 8), is provided for controlling power by transferring the linear movement of an input part (2) into the linear movement of an output part (8). During the transfer of movement, the bearing point of the lever (5) travels along a specified curve on the pivot point (7).

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WO 0192708 A1 20011206; AT 411844 B 20040625; AT A9362000 A 20031115; AT E392545 T1 20080515; AU 2001273722 B2 20041007; AU 7372201 A 20011211; BR 0111662 A 20030520; CA 2405174 A1 20021007; CN 1208544 C 20050629; CN 1441875 A 20030910; DE 50113863 D1 20080529; EA 003980 B1 20031225; EA 200201297 A1 20030424; EP 1285160 A1 20030226; EP 1285160 B1 20080416; HK 1052956 A1 20031003; HK 1052956 B 20081128; JP 2003535262 A 20031125; KR 100743954 B1 20070730; KR 20030005302 A 20030117; MX PA02011800 A 20030425; US 2003167766 A1 20030911; US 6729131 B2 20040504

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