

Title (en)
STIRLING ENGINE

Title (de)
HEISSGASMOTOR

Title (fr)
MOTEUR STIRLING

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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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