

Title (en)  
ROTARY PISTON MACHINE

Title (de)  
DREHKOLBENMASCHINE

Title (fr)  
MACHINE A PISTON ROTATIF

Publication  
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Application  
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Abstract (en)  
[origin: WO2007128303A1] Proposed is an electrically driven rotary piston machine which operates as a rotary piston pump or rotary piston compressor, having a base housing (1) which holds an electric coil (2) and a pump head (3), wherein the pump working space is preferably delimited by a trochoidal toothing of the rotors (15, 17). According to the invention, the pump head (3), which can usually be produced relatively cost-effectively, is designed as a disposable part and therefore has a quick-action connection (7, 10, 11, 12, 14) to the more expensive base housing (1).

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