

Title (en)  
OSCILLATING PISTON ENGINE

Title (de)  
SCHWENKKOLBENMASCHINE

Title (fr)  
MOTEUR À PISTONS OSCILLANTS

Publication  
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Application  
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Abstract (en)  
[origin: WO2006089576A1] The invention relates to an oscillating piston engine provided with a casing, wherein a first and at least one second piston are mounted and rotate together with said casing around a fixed axis of rotation, and perform, while rotating, back and forward oscillation movements around a perpendicular pivoting axis passing through the center of the casing. The first piston comprises a first end surface and the second piston a second end surface opposite to the first end surface, wherein said end surfaces delimit a working chamber and the pistons are arranged in such a way that the axis of rotation crosses said working chamber.

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