

Title (en)
1-CYLINDER-2-CHAMBER MOTOR

Title (de)
EINZYLINDER ZWEIKAMMERMASCHINE

Title (fr)
MOTEUR MONOCYLINDRE A DEUX CHAMBRES

Publication
EP 0871819 A1 19981021 (EN)

Application
EP 97912560 A 19971104

Priority

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- NL 9700607 W 19971104
- NL 1004439 A 19961105

Abstract (en)
[origin: WO9820242A1] The 1-cylinder-2-chamber motor is a new motor, with a very typical and unique use of the power of explosion and force transmission. The movements of the cylinder are transmitting the power by hydraulic and/or mechanic force. The movements of the cylinder are independent of any mechanical force, like a crankshaft, piston bolt, connecting rod or valves. There is no loss of power. The 1-cylinder-2-chamber motor is of a simple construction and extremely robust. All kinds of fuel can be used, also hydrogen, and are even exchangeable. The 1-cylinder-2-chamber motor is not only ecologically and economically interesting, but can be used in any size and everywhere.

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F02B 71/04

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Cited by
WO2020109568A1; US11629303B2

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