

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**

IPC 8 full level  
**F02B 71/04** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 9820242A1

Cited by  
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Designated contracting state (EPC)  
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