

Title (en)  
INTERNAL COMBUSTION ENGINES

Title (de)  
BRENNKRAFTMASCHINE

Title (fr)  
MOTEURS A COMBUSTION INTERNE

Publication  
**EP 1002189 A1 20000524 (EN)**

Application  
**EP 98937348 A 19980804**

Priority  
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Abstract (en)  
[origin: WO9907984A1] A method of operating an internal combustion engine (2) including the steps of: introducing a first charge of air or air fuel mixture into a main cylinder (6) in which a main piston (8) is mounted for reciprocating movement; introducing a second charge of air fuel mixture into an auxiliary cylinder (24) in which an auxiliary piston (26) is mounted for reciprocating movement; causing the auxiliary piston to compress the second charge; igniting the compressed second charge; and transferring burning fuel and/or combustion products produced from the second charge to the main cylinder whereby any fuel in the first charge is burnt.

IPC 1-7  
**F02B 19/06**

IPC 8 full level  
**F02B 19/06** (2006.01); **F02B 25/10** (2006.01); **F02B 75/28** (2006.01); **F02B 75/38** (2006.01); **F02D 15/04** (2006.01); **F02B 75/02** (2006.01)

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Citation (search report)  
See references of WO 9907984A1

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