

Title (en)
Endothermal injection engine

Title (de)
Einspritzbrennkraftmaschine

Title (fr)
Moteur endothermique à injection

Publication
EP 0821155 B1 20011128 (EN)

Application
EP 97112561 A 19970722

Priority
IT TO960635 A 19960723

Abstract (en)
[origin: EP0821155A1] An endothermal injection engine (1) comprising a head (2) and, for each cylinder, an injector (10) and at least one pair of valves (3) cooperating with a spring plate (8) secured to the head (2); the injector (10) is connected to a high pressure fuel supply tube (40) by an annular member (27) housed in the head (2) below the spring plate (8) and provided with a radial sleeve (32) through which the tube (40) itself is disposed, and a connector (42) screwed into the sleeve (32) in order to urge an end head (41) of the tube (40) against a supply opening (25) of the injector (10). <IMAGE>

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F02M 55/02; **F02M 61/14**

IPC 8 full level
F02F 1/42 (2006.01); **F02M 55/02** (2006.01); **F02M 61/14** (2006.01); **F02B 3/06** (2006.01); **F02F 1/24** (2006.01)

CPC (source: EP)
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Cited by
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EP 0821155 A1 19980128; **EP 0821155 B1 20011128**; DE 69708542 D1 20020110; DE 69708542 T2 20020718; ES 2168551 T3 20020616; IT 1284691 B1 19980521; IT TO960635 A1 19980123

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