

Title (en)

INTERNAL-COMBUSTION ENGINE WITH FUEL INJECTION, IN PARTICULAR A SINGLE-CYLINDER DIESEL ENGINE

Title (de)

VERBRENNUNGSMOTOR MIT KRAFTSTOFFEINSPRITZUNG, INSBESONDERE EINZYLINDER-DIESELMOTOR

Title (fr)

MOTEUR A COMBUSTION INTERNE A INJECTION DE CARBURANT, NOTAMMENT MOTEUR DIESEL MONOCYLINDRE

Publication

**EP 0688397 B1 19961127 (DE)**

Application

**EP 94911152 A 19940310**

Priority

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- EP 9400753 W 19940310

Abstract (en)

[origin: WO9420749A1] The invention concerns an internal-combustion engine with fuel injection, in particular a single-cylinder diesel engine, in which the fuel-injection pump (3) is connected to the fuel pressure line (23) by a constant-pressure valve assembly comprising a feed valve (28) and a pressure-relief valve (29) mounted with its direction of flow opposite to the feed direction. Both valves (28, 29) are fitted next to each other and off the cylinder axis in a separate valve housing (6) located directly on top of the pump cylinder (5).

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**F02M 59/46**

IPC 8 full level

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