

Title (en)

INTERNAL COMBUSTION ENGINE WITH FUEL INJECTION

Title (de)

VERBRENNUNGSMOTOR MIT KRAFTSTOFF-EINSPRITZUNG

Title (fr)

MOTEUR A COMBUSTION INTERNE A INJECTION DE CARBURANT

Publication

**EP 0694117 B1 19961023 (DE)**

Application

**EP 94914353 A 19940408**

Priority

- DE 4312393 A 19930416
- EP 9401096 W 19940408

Abstract (en)

[origin: WO9424421A1] In an internal combustion engine with fuel injection, especially a one-cylinder diesel engine, a rocker arm (5) is actuated to drive the injection pump (6) via the camshaft (1). Set to the rocker arm (5) is a prestressed pressure spring (22) which keeps the contact point (18) of the rocker arm (5) on the the cam (2). The pressure spring (22) is housed in a hollow cylinder which forms the piston (24) of an oil pump (23).

IPC 1-7

**F01M 1/02**; **F02M 39/02**

IPC 8 full level

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CPC (source: EP)

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