

Title (en)

Fuel injection system for diesel engines.

Title (de)

Kraftstoffeinspritzsystem für Dieselmotoren.

Title (fr)

Système d'injection de combustible pour moteurs diesel.

Publication

**EP 0391509 B1 19940302 (EN)**

Application

**EP 90250087 A 19900330**

Priority

JP 8152789 A 19890403

Abstract (en)

[origin: EP0391509A1] The present invention relates to a fuel injection pump in an accumulator fuel injection system for diesel engines. In this fuel injection pump, a plunger (3) is biased by means of a spring (8) in an opposite direction against which the fuel is pressurized, and the plunger chamber (15) and the passage (32) of the discharge union (4) are connected each other via a delivery valve (21), whereas a suction chamber (17) and a plunger chamber (15) are connected each other via an inlet valve (23).

IPC 1-7

**F02M 59/46**

IPC 8 full level

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CPC (source: EP KR)

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