

Title (en)

Device for fixing a fuel injector in an internal combustion engine

Title (de)

Befestigungs-Vorrichtung für eine Kraftstoff-Einspritzdüse in/an einer Brennkraftmaschine

Title (fr)

Dispositif de fixation d'un injecteur à combustible dans un moteur à combustion interne

Publication

**EP 1134407 B1 20061025 (DE)**

Application

**EP 01102653 A 20010207**

Priority

DE 10012571 A 20000315

Abstract (en)

[origin: EP1134407A1] The mounting for a fuel injector, at an internal combustion motor, has a pressure sleeve (6') to clamp it in place through the axial action of the injector clamp. The forces exerted by the axial clamp give a radial distortion to the sleeve to bear against the wall of the cylinder head drilling to take the injector and against the fuel injection jet, through a bellows-shaped section (21).

IPC 8 full level

**F02M 61/14** (2006.01)

CPC (source: EP)

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Cited by

EP1764501A1; WO2004031562A3

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**EP 1134407 A1 20010919; EP 1134407 B1 20061025**; DE 10012571 A1 20010920; DE 50111297 D1 20061207; ES 2272363 T3 20070501

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