

Title (en)

Cylinder head for a direct injection internal combustion engine with one bracket for two injection valves

Title (de)

Zylinderkopf für eine direkteinspritzende Brennkraftmaschine mit einem Niederhalter für zwei Einspritzventile

Title (fr)

Culasse pour un moteur à combustion interne à injection directe avec un griffe pour deux soupapes d'injection

Publication

**EP 1698778 B1 20080507 (DE)**

Application

**EP 05027774 A 20051219**

Priority

DE 102005009118 A 20050301

Abstract (en)

[origin: EP1698778A1] The head has a fastening unit designed as a holding-down clamp (8) securing two fuel injection valves to the head, respectively. The clamp is fastened to the head on a central attachment point. Retainers for fuel supply nozzles of the injection valves are provided at two ends of the clamp. The nozzles are flexibly and radially supported in the retainers. The clamp is implemented as an aluminum cast part.

IPC 8 full level

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CPC (source: EP US)

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