

Title (en)
DEVICE FOR FIXING A FUEL INJECTOR ON AN INTERNAL COMBUSTION ENGINE CYLINDER HEAD, AND METHOD FOR FIXING SAID INJECTOR

Title (de)
VORRICHTUNG ZUR BEFESTIGUNG EINER KRAFTSTOFFEINSPRITZDÜSE AM ZYLINDERKOPF EINER BRENNKRAFTMASCHINE UND VERFAHREN ZUR MONTAGE DIESER KRAFTSTOFFEINSPRITZDÜSE

Title (fr)
DISPOSITIF DE FIXATION D'UN INJECTEUR DE CARBURANT SUR UNE CULASSE DE MOTEUR A COMBUSTION INTERNE, ET UN PROCEDE DE MONTAGE DE CET INJECTEUR

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Application
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Priority
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Abstract (en)
[origin: FR2763649A1] The invention concerns a device for fixing a fuel injector (12) in an internal combustion engine cylinder head (1) whereon is set a camshaft bracket (4) top surface delimiting with this surface a chamber (8) containing valve-actuating mechanical members. The injector (12) passes through the camshaft bracket (4) and the cylinder head (1) being maintained supported on the base (18) of a recess (14) in the cylinder head by a fork (20) fixed by a screw (26) to the cylinder head (1). The fork (20) is arranged in the chamber (8) under a camshaft (6) extending perpendicular to said shaft (6) and comprises two branches (20a, 20b) which are supported on either side of the injector body (12), in useful fixing position, on two wings (21, 22) symmetrically arranged on the injector (12) body periphery.

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