

Title (en)

System for fixing an injector to the engine head of a vehicle, method for fixing the injector, and manufacturing method of the system

Title (de)

System zur Befestigung einer Einspritzdüse eines Fahrzeugs, Verfahren zur Befestigung der Einspritzdüse und Herstellungsverfahren für das System

Title (fr)

Système de fixation d'un injecteur sur la culasse de moteur d'un véhicule, procédé de fixation de l'injecteur et procédé de fabrication du système

Publication

**EP 2466115 B1 20150708 (EN)**

Application

**EP 10425384 A 20101215**

Priority

EP 10425384 A 20101215

Abstract (en)

[origin: EP2466115A1] The present invention refers to a method for fixing an injector to the engine head of a vehicle. The injector (4) comprises two recesses (53) on the opposite sides, and the head comprises a first hole (43) for inserting the injector, and two threaded holes (24) that are lateral with respect to said first hole. The fixing system comprises two plates (21, 22) equipped with central hole (23), configured so that one of their borders (51) directly projects on a lower edge (52) of said recesses placed opposite to them, and so that their central hole (23) corresponds to a respective hole of said two lateral threaded holes (24) in order to be screwed on said head.

IPC 8 full level

**F02M 61/14** (2006.01)

CPC (source: EP)

**F02M 61/14** (2013.01)

Cited by

US2016025056A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2466115 A1 20120620; EP 2466115 B1 20150708; ES 2547414 T3 20151006**

DOCDB simple family (application)

**EP 10425384 A 20101215; ES 10425384 T 20101215**