

Title (en)  
TESTING DEVICE FOR HIGH PRESSURE INJECTORS OF A COMMON RAIL INJECTION SYSTEM, AND METHOD FOR TESTING HIGH PRESSURE INJECTORS

Title (de)  
PRÜFEINRICHTUNG FÜR HOCHDRUCK-INJEKTOREN EINES COMMON-RAIL-EINSPRITZSYSTEMS UND VERFAHREN ZUM PRÜFEN VON HOCHDRUCK-INJEKTOREN

Title (fr)  
DISPOSITIF DE CONTROLE POUR DES INJECTEURS HAUTE PRESSION D'UN SYSTEME D'INJECTION A RAMPE COMMUNE ET PROCEDE POUR CONTROLER DES INJECTEURS HAUTE PRESSION

Publication  
**EP 1907690 B1 20110330 (DE)**

Application  
**EP 06705771 A 20060112**

Priority  
• DE 2006000032 W 20060112  
• DE 202005011855 U 20050728

Abstract (en)  
[origin: US2009114035A1] A testing device (10) for high-pressure injectors (50) of a common rail injection system of an engine unit, with the high-pressure injectors (50) each having a fuel return connection (52) for a fuel return line (54) is characterized by a throughflow quantity measuring/display unit (12) which can be detachably connected between the fuel return connection (52) and fuel return line (54).

IPC 8 full level  
**F02M 65/00** (2006.01); **F02M 55/00** (2006.01); **F02M 63/02** (2006.01); **G01L 19/00** (2006.01); **G01M 15/00** (2006.01)

CPC (source: EP US)  
**F02M 65/00** (2013.01 - EP US); **F02M 65/002** (2013.01 - EP US); **F02M 65/006** (2013.01 - EP US); **G07F 19/20** (2013.01 - EP US); **G07F 19/205** (2013.01 - EP US); **F02M 63/0225** (2013.01 - EP US)

Cited by  
CN102426108A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2009114035 A1 20090507; US 8047062 B2 20111101**; AT E503925 T1 20110415; DE 112006002615 A5 20080626; DE 202005011855 U1 20051020; DE 502006009213 D1 20110512; DK 1907690 T3 20110711; EP 1907690 A1 20080409; EP 1907690 B1 20110330; EP 1907690 B9 20110907; ES 2363790 T3 20110816; JP 2009503319 A 20090129; JP 5094718 B2 20121212; PL 1907690 T3 20110930; WO 2007012298 A1 20070201

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**US 98974106 A 20060112**; AT 06705771 T 20060112; DE 112006002615 T 20060112; DE 2006000032 W 20060112; DE 202005011855 U 20050728; DE 502006009213 T 20060112; DK 06705771 T 20060112; EP 06705771 A 20060112; ES 06705771 T 20060112; JP 2008523110 A 20060112; PL 06705771 T 20060112