

Title (en)
FIXING ELEMENT FOR AN EXPANSION SLEEVE

Title (de)
DEHNHÜLSENFESTIGUNG

Title (fr)
FIXATION DE DOUILLE ÉLASTIQUE

Publication
EP 2108081 B1 20110914 (DE)

Application
EP 07847920 A 20071206

Priority
• EP 2007063447 W 20071206
• DE 102007001549 A 20070110

Abstract (en)
[origin: US7992544B2] The invention relates to a fuel injector which has a retaining body and an injection nozzle nut. An expansion sleeve, which can be supplied with hydraulic fluid, is provided around the periphery of the fuel injector, in particular around the periphery of the retaining body. The expansion sleeve includes at least one pocket-type recess, which can be supplied with hydraulic fluid.

IPC 8 full level
F02M 61/14 (2006.01)

CPC (source: EP US)
F02M 61/14 (2013.01 - EP US); **F02M 61/16** (2013.01 - EP US); **F02M 61/168** (2013.01 - EP US); **F02M 55/00** (2013.01 - EP US);
F02M 2200/16 (2013.01 - EP US)

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2010043756 A1 20100225; US 7992544 B2 20110809; AT E524652 T1 20110915; DE 102007001549 A1 20080717;
EP 2108081 A1 20091014; EP 2108081 B1 20110914; JP 2010515854 A 20100513; WO 2008083883 A1 20080717

DOCDB simple family (application)
US 52243507 A 20071206; AT 07847920 T 20071206; DE 102007001549 A 20070110; EP 07847920 A 20071206; EP 2007063447 W 20071206;
JP 2009545122 A 20071206