

Title (en)

MULTIPLE RAIL FUEL-INJECTION SYSTEM

Title (de)

KRAFTSTOFFEINSPRITZANLAGE MIT MEHREREN DRUCKSPEICHERN

Title (fr)

SYSTEME D'INJECTION DE CARBURANT COMPRENANT PLUSIEURS ACCUMULATEURS DE PRESSION

Publication

EP 1815130 B1 20081126 (DE)

Application

EP 05801575 A 20051020

Priority

- EP 2005055412 W 20051020
- DE 102004055266 A 20041117

Abstract (en)

[origin: US2009145400A1] A fuel injection system (102) is proposed, in which between a high-pressure pump (111) and the injectors (116), one pressure reservoir (120) for each injector is provided.

IPC 8 full level

F02M 55/02 (2006.01)

CPC (source: EP KR US)

F02M 55/02 (2013.01 - KR); **F02M 55/025** (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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2009145400 A1 20090611; US 7748364 B2 20100706; AT E415555 T1 20081215; CN 101061309 A 20071024;
DE 102004055266 A1 20060518; DE 502005006101 D1 20090108; EP 1815130 A1 20070808; EP 1815130 B1 20081126;
JP 2008520887 A 20080619; KR 20070084263 A 20070824; WO 2006053812 A1 20060526

DOCDB simple family (application)

US 71942705 A 20051020; AT 05801575 T 20051020; CN 200580039293 A 20051020; DE 102004055266 A 20041117;
DE 502005006101 T 20051020; EP 05801575 A 20051020; EP 2005055412 W 20051020; JP 2007541897 A 20051020;
KR 20077011091 A 20070516