

Title (en)  
FUEL INJECTOR

Title (de)  
KRAFTSTOFFINJEKTOR

Title (fr)  
INJECTEUR DE CARBURANT

Publication  
**EP 1907686 A1 20080409 (DE)**

Application  
**EP 06762543 A 20060712**

Priority  
• EP 2006006796 W 20060712  
• DE 102005033123 A 20050715

Abstract (en)  
[origin: DE102005033123B3] The fuel injector injects fuel from a fuel store (1) at two or more different pressures. It includes an injector housing (11) in which a jet needle (6) can move, and a selectively-openable injection jet (7). The fuel pressure in the control cavity (12) controls a pressure transmitter (19), which sends the fuel on at enhanced pressure.

IPC 8 full level  
**F02M 47/02** (2006.01); **F02M 59/10** (2006.01); **F02M 63/00** (2006.01)

CPC (source: EP KR)  
**F02M 47/02** (2013.01 - KR); **F02M 47/027** (2013.01 - EP); **F02M 55/02** (2013.01 - KR); **F02M 59/10** (2013.01 - KR); **F02M 59/105** (2013.01 - EP); **F02M 63/00** (2013.01 - KR); **F02M 63/0015** (2013.01 - EP); **F02M 63/0028** (2013.01 - EP); **F02M 63/0049** (2013.01 - EP)

Citation (search report)  
See references of WO 2007009641A1

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)  
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