

Title (en)
INJECTOR

Title (de)
EINSPRITZINJEKTOR

Title (fr)
INJECTEUR

Publication
EP 1952012 A1 20080806 (DE)

Application
EP 06818660 A 20061120

Priority
• EP 2006011093 W 20061120
• DE 102005056133 A 20051123

Abstract (en)
[origin: DE102005056133A1] Injector (1) has actuator (10), a control chamber (12) fed by control valve (9), which is actuated by the actuator. Injector has a nozzle body with injection opening and a nozzle pin. Pressure reservoir is arranged between control valve and nozzle body. The volume control valve divides the pressure reservoir into high-pressure source connected reservoir part (25) at control chamber side and another reservoir part at nozzle body side.

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

CPC (source: EP)
F02M 47/027 (2013.01); **F02M 63/0031** (2013.01); **F02M 63/004** (2013.01); **F02M 63/0043** (2013.01); **F02M 63/0045** (2013.01); **F02M 61/205** (2013.01); **F02M 63/0015** (2013.01); **F02M 2200/315** (2013.01); **F02M 2200/40** (2013.01); **F02M 2547/003** (2013.01)

Citation (search report)
See references of WO 2007059906A1

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