

Title (en)
Device for injecting fuel

Title (de)
Vorrichtung zum Einspritzen von Kraftstoff

Title (fr)
Dispositif destiné à l'injection de carburant

Publication
EP 1865195 B1 20090819 (DE)

Application
EP 07106972 A 20070426

Priority
DE 102006026397 A 20060607

Abstract (en)
[origin: EP1865195A1] A control valve (1) is operated so as to trigger a fuel injection valve element with an actuator (2), which expands during flow supply. When the actuator is supplied with a flow, the control valve is opened. When the actuator is not supplied with a flow, the control valve is closed. The actuator is enclosed by an upper casing part (6) linked to a valve element (12) in the control valve.

IPC 8 full level
F02M 63/00 (2006.01)

CPC (source: EP)
F02M 47/027 (2013.01); **F02M 63/0026** (2013.01); **F02M 2200/70** (2013.01); **F02M 2200/701** (2013.01); **F02M 2547/003** (2013.01)

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