

Title (en)
Actuator arrangement and injection valve

Title (de)
Aktuatoranordnung und Einspritzventil

Title (fr)
Agencement d'actionneur et soupape à injection

Publication
EP 2055927 B1 20100526 (EN)

Application
EP 07021324 A 20071031

Priority
EP 07021324 A 20071031

Abstract (en)
[origin: EP2055927A1] Actuator arrangement (10), comprising a housing body (12) with a recess (14), and a solid state actuator unit (16) within the recess (14) with a longitudinal axis (A) comprising electric pins (18) being electrically coupable to a power supply, wherein the solid state actuator unit (16) comprises a first axial end area (22) designed to act as drive side and a second axial end area (24) facing a free volume (26) of the recess (14), wherein the free volume (26) is filled at least in part with a damping body (34).

IPC 8 full level
F02M 51/06 (2006.01)

CPC (source: EP)
F02M 51/0603 (2013.01); **F02M 2200/26** (2013.01); **F02M 2200/306** (2013.01); **F02M 2200/9015** (2013.01)

Cited by
CN106407517A

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 2055927 A1 20090506; EP 2055927 B1 20100526; DE 602007006816 D1 20100708

DOCDB simple family (application)
EP 07021324 A 20071031; DE 602007006816 T 20071031