

Title (en)

ACTUATING DRIVE FOR ACTUATING A FUEL INJECTION VALVE

Title (de)

STELLENANTRIEB ZUR BETÄTIGUNG EINES KRAFTSTOFFEINSPRITZVENTILS

Title (fr)

ACTIONNEUR DESTINE A ACTIONNER UN INJECTEUR DE CARBURANT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006100242A1] The invention relates to a piezoelectric actuating drive (10) for actuating a fuel injection valve. The aim of the invention is to create a simple protective cover for said actuating drive, that can be used as universally as possible, for components (14, 16) of a contacting and/or sealing arrangement of the actuating drive. To this end, the sealing arrangement is embodied in a liquid-tight but gas-permeable manner and ends in a cavity on the outer side, said cavity being covered by a cover (28) held on the actuating drive by means of a catch connection (30, 32).

IPC 8 full level

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EP 1861615 B1 20101103; US 2008163853 A1 20080710; US 7784444 B2 20100831; WO 2006100242 A1 20060928

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