

Title (en)

Control unit to control a valve pin of a fuel injector and fuel injector

Title (de)

Steuereinheit zur Steuerung einer Ventilnadel eines Kraftstoffeinspritzventils und Kraftstoffeinspritzventil

Title (fr)

Unité de commande pour commander une tige de soupape d'un injecteur de carburant et injecteur de carburant

Publication

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Application

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Priority

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Abstract (en)

[origin: EP2975257A1] The invention relates to a control unit (18) to control a valve pin (12) of a fuel injector (10), wherein a spring (44) biasing a valve cluster (38) of a valve assembly (34) onto a valve seat (42) is arranged in a low pressure area (52) of the control unit (18). Further, the invention relates to a corresponding fuel injector (10) comprising the control unit (18) as well as to a method to provide a control valve unit (32) of the control unit (18).

IPC 8 full level

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CPC (source: EP)

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