

Title (en)

ACTUATOR FOR A FUEL INJECTOR

Title (de)

STELLANTRIEB FÜR EINEN KRAFTSTOFFINJEKTOR

Title (fr)

MECANISME DE COMMANDE POUR UN INJECTEUR DE CARBURANT

Publication

**EP 1159526 A1 20011205 (DE)**

Application

**EP 00920356 A 20000301**

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Abstract (en)

[origin: WO0052322A1] The invention relates to an actuator for a fuel injector, characterized by a bending-elastic transmission element (5) which is mounted between a control element (2) and a jet needle and has a conical cross-section. Said bending-elastic transmission element (5) cooperates on its lower side in a central area (513) with the jet needle and on its upper side in an external area (512) with the control element (2), and in addition is supported on a housing (1) in the fuel injector.

IPC 1-7

**F02M 47/02**; **F02M 51/06**; **F02M 59/46**

IPC 8 full level

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