

Title (en)
SOLENOID VALVE

Title (de)
MAGNETVENTIL

Title (fr)
ELECTROVANNE

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Application
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Abstract (en)
[origin: WO2015078876A1] Disclosed is a dosing unit (35) for a fuel injection system, comprising a solenoid valve (5) that includes an armature pin (16) which is mounted in two bearings (17a, 17b) and which cooperates with a fluid valve (22) of the dosing unit (35). The aim of the invention is to provide a fail-safer solenoid valve (5). In order to achieve said aim, the bearings (17a, 17b) are connected to a fuel-conducting region of the fluid valve (22) via a connection, and fuel is forced through the bearings under the control of the armature pin (16).

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