

Title (en)  
SOLENOID VALVE WITH MATERIAL ARMATURE CONNECTION

Title (de)  
MAGNETVENTIL MIT STOFFSCHLÜSSIGER ANKERVERBINDUNG

Title (fr)  
ÉLECTROVANNE À INDUIT RELIÉ PAR LIAISON DE MATIÈRE

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Application  
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Abstract (en)  
[origin: WO2007128605A1] The invention relates to a method for production of an armature assembly (24) and an armature assembly (24). The armature assembly (24) is of application in a solenoid VALVE (14) for operation of a fuel injector (10). The solenoid valve (14) comprises an energisable solenoid coil (22). An outer moulding (44; 54, 58, 60) is provided on The circumference (52) of an armature pin (28) or a hydraulic switch element (28). An armature plate (26) is produced in the region of The outer moulding (44; 54, 58, 60) by means of The MIM method (Metal Injected Molding).

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