

Title (en)

ELECTROMAGNETIC SWITCHING VALVE AND HIGH-PRESSURE FUEL PUMP

Title (de)

ELEKTROMAGNETISCHES SCHALTVENTIL UND KRAFTSTOFFHOCHDRUCKPUMPE

Title (fr)

SOUPAPE DE COMMUTATION ÉLECTROMAGNÉTIQUE ET POMPE HAUTE PRESSION À CARBURANT

Publication

EP 3364015 B1 20200408 (DE)

Application

EP 17156169 A 20170215

Priority

EP 17156169 A 20170215

Abstract (en)

[origin: US2018230955A1] The invention relates to an electromagnetic switching valve for a fuel-injection system of an internal-combustion engine, which has an actuator region, for moving a closing element, with a pole piece and with an armature and also with a solenoid for generating a magnetic flux in the armature and the pole piece, said armature having a region of magnetic-flux concentration.

IPC 8 full level

F02M 51/06 (2006.01); **F02M 59/36** (2006.01)

CPC (source: CN EP KR US)

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Cited by

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DOCDB simple family (publication)

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