

Title (en)
INJECTION VALVE

Title (de)
EINSPRITZVENTIL

Title (fr)
INJECTEUR

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Application
EP 13724604 A 20130524

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Abstract (en)
[origin: WO2013189690A1] The present invention relates to an injection valve (1), particularly for injecting fuel into an internal combustion engine, comprising: a housing (2) with at least one injection opening (3); a magnetic armature (12) linearly movable in the housing (2); a magnetic coil (13) acting magnetically on the magnetic armature (12); a valve element (5) linearly movable with respect to the housing (2) and the magnetic armature (13), the valve element forming, together with the at least one injection opening (3), a valve seat (8); a first stop (9) on the valve element (5); and a tensile spring pulling the magnetic armature (12) against the first stop (9).

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Cited by
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