

Title (en)  
VALVE FOR INJECTING GAS

Title (de)  
VENTIL ZUM EINBLASEN VON GAS

Title (fr)  
SOUPAPE D'INJECTION DE GAZ

Publication  
**EP 2938873 A1 20151104 (DE)**

Application  
**EP 14708011 A 20140304**

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Abstract (en)  
[origin: WO2014154451A1] The invention relates to a valve (200) for injecting gaseous fuels for an internal combustion engine (10), having a housing (201) which, with regard to its longitudinal extent (A-A), has an inflow section (203) and an outflow section (204) for the gaseous fuel and has a drive section (202) situated between the inflow section (203) and the outflow section (204), wherein a first control element (209) is provided which is assigned to the inflow section (203) and which enables or prevents the supply of the gaseous fuel in a manner dependent on a switching position of the first control element (209). A second control element (210) is provided which is assigned to the outflow section (204) and which enables or prevents the discharge of the gaseous fuel in a manner dependent on a switching position of the second control element (210). An actuating drive (206) is provided which is arranged in the drive section (202) and which is coupled to both control elements (209, 210) such that the control elements (209, 210) can be moved into an open position independently of one another.

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