

Title (en)
CONTROL VALVE

Title (de)
SCHALTVENTIL

Title (fr)
SOUPAPE DE COMMANDE

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Application
EP 10713926 A 20100413

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Abstract (en)
[origin: WO2010139500A1] The invention relates to a control valve (1), which is used in particular as a pressure-compensated valve for fuel injection valves of air-compressing, self-igniting internal combustion engines, comprising a valve piece (2) on which a valve seat surface (8) is configured and a valve closure body (3) that interacts with the valve seat surface (8) to form a seal seat. The valve closure body (3) comprises a compensation edge (21). The compensation edge (21) is located outside of a region (22) for the seal seat.

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