

Title (en)
FUEL DISTRIBUTOR AND FUEL INJECTION SYSTEM

Title (de)
BRENNSTOFFVERTEILER UND BRENNSTOFFEINSPRITZSYSTEM

Title (fr)
DISTRIBUTEUR DE CARBURANT ET SYSTÈME D'INJECTION DE CARBURANT

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Abstract (en)
[origin: WO2015014526A1] The invention relates to a fuel distributor (2), which is used to distribute natural gas to a plurality of fuel injection valves (3, 4). A main body (5), in which a fuel chamber (9) is provided, and a plurality of cups (11, 12), by means of which the fuel can be conducted from the fuel chamber (9) to the fuel injection valves (3, 4), are provided. In addition, the fuel distributor (2) comprises a sensor (7) having a sensor connection (8), wherein the sensor connection (8) of the sensor (7) is integrated in the main body (5). The invention further relates to a fuel injection system (1) having such a fuel distributor (2).

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