

Title (en)
FUEL DISTRIBUTOR

Title (de)
BRENNSTOFFVERTEILER

Title (fr)
RÉPARTITEUR DE CARBURANT

Publication
EP 2776700 B1 20180606 (DE)

Application
EP 12770472 A 20121004

Priority
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Abstract (en)
[origin: WO2013068180A1] A fuel distributor (1) which serves, in particular, for fuel injection systems of mixture-compressing, spark-ignition internal combustion engines comprises a tubular main body (2), a first holder (7) and a second holder (8). Here, the first holder (7) is connected to the tubular main body (2) at a first fastening point (10) of the tubular main body (2). Moreover, the second holder (8) is connected to the tubular main body (2) at a second fastening point (12) of the tubular main body (2). The tubular main body (2) has at least one bend (4) at least between the first fastening point (10) and the second fastening point (12). As a result, a main body (2) of serpentine-shaped design can be realized. As a result, for example, thermal length changes of a cylinder head, on which the fuel distributor (1) is mounted, can be compensated for.

IPC 8 full level
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CPC (source: EP US)
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DE 2302425 A1 19730726 - PERKINS ENGINES LTD

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