

Title (en)
HIGH-PRESSURE FUEL DEVICE

Title (de)
KRAFTSTOFFHOCHDRUCKVORRICHTUNG

Title (fr)
DISPOSITIF D'INJECTION DE CARBURANT HAUTE PRESSION

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Application
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Abstract (en)
[origin: WO03004866A1] The invention relates to a high-pressure fuel device comprising a housing (1) with a first high-pressure body (3) and a second high-pressure body (5), which lie adjacent to one another on a bearing surface (30). A high-pressure chamber (23), which is configured in the housing (1) and contains a high pressure of fuel, at least temporarily, penetrates the bearing surface (30). A partition part (7) with a longitudinal axis (15), surrounds the housing (1), at least in the area of the bearing surface (30), in such a way that an oil leakage chamber (32), which is sealed off from the exterior, is formed between the partition part (7) and the housing (1).

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