

Title (en)
HIGH-PRESSURE PUMP

Title (de)
HOCHDRUCKPUMPE

Title (fr)
POMPE HAUTE PRESSION

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Application
EP 14725441 A 20140520

Priority

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Abstract (en)
[origin: WO2015022093A1] The invention relates to a high-pressure pump (1) comprising a housing (3) having a housing cavity (5). The high-pressure pump (1) has a first pump piston (10) and a second pump piston (15), which are arranged in the housing cavity (5) in such a way that the first pump piston and the second pump piston can each be moved axially between a top dead center and a bottom dead center. The high-pressure pump (1) has a high-pressure chamber (17) for compressing the fluid, which high-pressure chamber (17) is common to the first pump piston (10) and the second pump piston (15).

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