

Title (en)

HIGH-PRESSURE PUMP, IN PARTICULAR PLUG-IN PUMP, FOR A FUEL SYSTEM FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

HOCHDRUCKPUMPE, INSBESONDERE STECKPUMPE, FÜR EIN KRAFTSTOFFSYSTEM FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

POMPE HAUTE PRESSION, EN PARTICULIER POMPE ENFICHABLE, POUR SYSTÈME D'INJECTION DE CARBURANT D'UN MOTEUR À COMBUSTION INTERNE

Publication

EP 2971747 A1 20160120 (DE)

Application

EP 14701157 A 20140114

Priority

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- EP 2014050527 W 20140114

Abstract (en)

[origin: WO2014139697A1] The invention relates to a high-pressure pump (10), in particular a plug-in pump, for a fuel system for an internal combustion engine, wherein the high-pressure pump (10) comprises a housing (14) and a flange (16) that is rigidly arranged on the housing (14). According to the invention, the flange (16) is constructed of at least two parts. The high-pressure pump (10) is thereby provided with a groove-like receiving area (18), in which a radially inward region of the flange parts (16a, 16b) is accommodated. The flange parts (16a, 16b) are held on the housing (14) by means of a caulked joint and/or a press connection.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014139697A1

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