

Title (en)
High pressure fuel pump

Title (de)
Hochdruck-Kraftstoffpumpe

Title (fr)
Pompe à combustible haute-pression

Publication
EP 1275845 A3 20040102 (DE)

Application
EP 02011421 A 20020524

Priority
DE 10134066 A 20010713

Abstract (en)
[origin: EP1275845A2] The pump incorporates a fastener, e.g. a screw (58) to hold the cylinder head (14) with its ring-shaped contact face (44) on the cylinder (12). The contact face and the active area (64) of the screw on the cylinder head are mainly located on the same level, as seen in longitudinal direction of the cylinder. The screw is clamped between a ring-shaped fastener part (52) and the cylinder head. The fastener ring has a fastener flange (69) to connect the fuel pump to a housing (26) in the engine.

IPC 1-7
F04B 1/04; **F04B 53/00**; **F04B 53/22**

IPC 8 full level
F02M 39/02 (2006.01); **F02M 59/44** (2006.01); **F02M 59/46** (2006.01); **F04B 1/04** (2006.01); **F04B 53/00** (2006.01); **F04B 53/22** (2006.01)

CPC (source: EP)
F04B 1/0404 (2013.01); **F04B 1/0421** (2013.01); **F04B 53/007** (2013.01); **F04B 53/22** (2013.01)

Citation (search report)
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• [X] US 4060350 A 19771129 - INDRA JAROMIR
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