

Title (en)
Fuel pump

Title (de)
Kraftstoff-Förderpumpe

Title (fr)
Pompe à carburant

Publication
EP 1039121 A3 20010328 (DE)

Application
EP 00105811 A 20000318

Priority
DE 19913804 A 19990326

Abstract (en)
[origin: EP1039121A2] Two rotating, self-engaging cogwheels (15,16) in a pump chamber (19) feed fuel into a pressurized area linked to a fuel injection pump (1) from an inlet area connected to a reservoir along a feed channel between the cogwheel face surfaces and the pump chamber perimeter side. One of the cogwheels is driven by a drive shaft (12).

IPC 1-7
F02M 37/06

IPC 8 full level
F02M 37/04 (2006.01); **F02M 37/06** (2006.01); **F02M 39/00** (2006.01); **F02M 59/44** (2006.01)

CPC (source: EP US)
F02M 37/041 (2013.01 - EP US); **F02M 37/06** (2013.01 - EP); **F02M 39/005** (2013.01 - EP US); **F02M 59/44** (2013.01 - EP)

Citation (search report)

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