

Title (en)
FUEL INJECTION VALVE FOR INTERNAL COMBUSTION ENGINES

Title (de)
KRAFTSTOFFEINSPRITZVENTIL FÜR BRENNKRAFTMASCHINEN

Title (fr)
SOUPAPE D'INJECTION DE CARBURANT POUR MOTEURS A COMBUSTION INTERNE

Publication
EP 1040270 A1 20001004 (DE)

Application
EP 99929069 A 19990503

Priority
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• DE 19832940 A 19980722

Abstract (en)
[origin: DE19832940A1] The fuel filter (35) at its axial ends is guided into the fuel feed channel (23) and in its cover surface are machined two groups of axially one-sidedly closed longitudinal grooves. A first group of grooves (39) evolves from an upper face surface (41) turned away from the injection aperture and a second group of grooves (43) evolves from a lower face surface (45) of the fuel filter facing the injection aperture.

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F02M 61/16

IPC 8 full level
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