

Title (en)

HIGH-PRESSURE FUEL ACCUMULATOR FOR FUEL INJECTION SYSTEMS IN INTERNAL COMBUSTION ENGINES

Title (de)

KRAFTSTOFFHOCHDRUCKSPEICHER FÜR EIN KRAFTSTOFFEINSPRITZSYSTEM FÜR BRENNKRAFTMASCHINEN

Title (fr)

RESERVOIR A CARBURANT HAUTE PRESSION POUR SYSTEME D'INJECTION DE CARBURANT DE MOTEURS A COMBUSTION

Publication

EP 1131553 B1 20060405 (DE)

Application

EP 00960353 A 20000811

Priority

- DE 0002750 W 20000811
- DE 19937946 A 19990811

Abstract (en)

[origin: WO0112980A1] Disclosed is a high-pressure fuel accumulator (1) whereby the hydraulic connection between the connecting tube (2) and the accumulator chamber (5) is established by means of connecting bore holes (8), thereby reducing load peaks in the region of the intersections of the bore hole (8) and the accumulator chamber (5) in such a way that the pressure resistance of the high-pressure fuel accumulator (1) is increased.

IPC 8 full level

F02M 37/00 (2006.01); **F02M 55/02** (2006.01)

CPC (source: EP KR US)

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