

Title (en)
FUEL INJECTION SYSTEM FOR INTERNAL COMBUSTION ENGINES

Title (de)
KRAFTSTOFFEINSPRITZSYSTEM FÜR BRENNKRAFTMASCHINEN

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

Publication
EP 1328726 A1 20030723 (DE)

Application
EP 01978151 A 20010912

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• DE 10051548 A 20001018

Abstract (en)
[origin: DE10051548A1] The system has an injection valve and a 3/2-way control valve (30) to control a connection to a relief chamber (72). The connection contains a control chamber (50), which is connection to the relief chamber controlled by the valve member (60) of the injection valve. The control chamber is defined by a movement control element. This moves synchronously with the valve member and is charged by the pressure in chamber, to press the valve member into closing position.

IPC 1-7
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IPC 8 full level
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CPC (source: EP KR US)
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