

Title (en)

DEVICE FOR INJECTING FUEL TO STATIONARY INTERNAL COMBUSTION ENGINES

Title (de)

VORRICHTUNG ZUM EINSPRITZEN VON KRAFTSTOFF AN STATIONÄREN VERBRENNUNGSKRAFTMASCHINEN

Title (fr)

DISPOSITIF D'INJECTION DE CARBURANT POUR DES MOTEURS A COMBUSTION INTERNE STATIONNAIRES

Publication

**EP 1485609 B1 20051102 (DE)**

Application

**EP 03704234 A 20030120**

Priority

- DE 0300139 W 20030120
- DE 10210282 A 20020308

Abstract (en)

[origin: US7025045B2] The invention relates to a fuel injection system for use in internal combustion engines having delivery units for delivering fuel from a fuel reservoir in order to supply at least one high-pressure line to the cylinders of the engine. The at least one high-pressure line supplies a number of fuel injectors, which each include an injector nozzle that supplies fuel to a combustion chamber of the engine and includes line segments that connect the individual fuel injectors to one another. The injector bodies of the fuel injectors each have an accumulator chamber integrated into them.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

US2021231087A1; US11542902B2; US8336524B2; WO2007059906A1

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**WO 03076794 A1 20030918**; AT E308677 T1 20051115; CN 100365269 C 20080130; CN 1507538 A 20040623; DE 10210282 A1 20030925; DE 50301551 D1 20051208; EP 1485609 A1 20041215; EP 1485609 B1 20051102; JP 2005519233 A 20050630; JP 4404640 B2 20100127; US 2004187848 A1 20040930; US 7025045 B2 20060411

DOCDB simple family (application)

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