

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 0792413 A1 19970903 (DE)**

Application

**EP 96914980 A 19960424**

Priority

- DE 19534050 A 19950914
- EP 9601700 W 19960424

Abstract (en)

[origin: DE19534050A1] Proposed is a fuel-injection system for internal-combustion engines, the fuel-injection system having a high-pressure fuel reservoir (6) from which electrically controlled injector valves are supplied with fuel. In order to reduce any damage which may occur if the reservoir leaks, the reservoir is surrounded by an enclosure designed to catch any fuel which might leak out of the reservoir.

IPC 1-7

**F02M 55/02**; **F02M 69/46**

IPC 8 full level

**F02M 55/02** (2006.01); **F02M 63/02** (2006.01); **F02M 69/46** (2006.01)

CPC (source: EP KR US)

**F02M 55/025** (2013.01 - EP US); **F02M 59/00** (2013.01 - KR); **F02M 63/0225** (2013.01 - EP US); **F02M 69/465** (2013.01 - EP US)

Citation (search report)

See references of WO 9710431A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**DE 19534050 A1 19970320**; DE 59608260 D1 20020103; EP 0792413 A1 19970903; EP 0792413 B1 20011121; ES 2168473 T3 20020616; JP H10509229 A 19980908; KR 970707381 A 19971201; US 6079391 A 20000627; WO 9710431 A1 19970320

DOCDB simple family (application)

**DE 19534050 A 19950914**; DE 59608260 T 19960424; EP 9601700 W 19960424; EP 96914980 A 19960424; ES 96914980 T 19960424; JP 51158397 A 19960424; KR 19970703167 A 19970512; US 83635797 A 19970514