

Title (en)

FUEL DISPENSING DEVICE FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

EINRICHTUNG ZUR VERTEILUNG VON KRAFTSTOFF FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

DISPOSITIF DE DISTRIBUTION DE CARBURANT POUR MOTEUR A COMBUSTION INTERNE

Publication

**EP 0998631 A1 20000510 (FR)**

Application

**EP 99919346 A 19990518**

Priority

- FR 9901180 W 19990518
- FR 9806306 A 19980519

Abstract (en)

[origin: US6196192B1] The invention concerns a fuel dispensing device, in particular for an engine supplied under relatively high pressure. The invention is characterised in that the fuel-dispensing pump comprises a hollow body (12) where are arranged the passages (14) and inside which is provided a substantially spherical cavity (17) part (18) and a plugging arrangement (30) screwed in the hollow body. The plugging arrangement can be mounted in the pump outlet.

IPC 1-7

**F02M 55/02**

IPC 8 full level

**F02M 55/02** (2006.01)

CPC (source: EP US)

**F02M 55/025** (2013.01 - EP US)

Citation (search report)

See references of WO 9960263A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IE IT LI LU NL PT SE

DOCDB simple family (publication)

**US 6196192 B1 20010306**; AT E272171 T1 20040815; CA 2296757 A1 19991125; CA 2296757 C 20090203; DE 69918926 D1 20040902; DE 69918926 T2 20050811; EP 0998631 A1 20000510; EP 0998631 B1 20040728; ES 2226381 T3 20050316; FR 2778950 A1 19991126; FR 2778950 B1 20000811; JP 2002515563 A 20020528; PT 998631 E 20041231; WO 9960263 A1 19991125

DOCDB simple family (application)

**US 46288500 A 20000118**; AT 99919346 T 19990518; CA 2296757 A 19990518; DE 69918926 T 19990518; EP 99919346 A 19990518; ES 99919346 T 19990518; FR 9806306 A 19980519; FR 9901180 W 19990518; JP 2000549849 A 19990518; PT 99919346 T 19990518