

Title (en)

Pump for a fluid, in particular manual pump for use in internal combustion engines operated with diesel fuel

Title (de)

Pumpe für ein fluides Medium, insbesondere für den manuellen Einsatz in mit Dieselmotoren betriebenen Brennkraftmaschinen

Title (fr)

Pompe pour fluide, en particulier pompe manuelle pour un moteur diesel

Publication

EP 1925811 B1 20090916 (DE)

Application

EP 06024302 A 20061123

Priority

EP 06024302 A 20061123

Abstract (en)

[origin: EP1925811A1] A manually-operated pump for diesel fuel is located in the fuel line between fuel tank and the diesel engine fuel pump. The manual pump has a housing (1) with an inlet to a chamber (6) and an outlet (4). In the pump operating mode there is no barrier between the inlet and outlet. The chamber holds a bush that can be rotated to open or close the pump passage.

IPC 8 full level

F02M 37/16 (2006.01); **F04B 9/14** (2006.01)

CPC (source: EP KR US)

F02M 37/04 (2013.01 - KR); **F02M 37/14** (2013.01 - KR); **F02M 37/16** (2013.01 - EP KR US); **F04B 9/14** (2013.01 - EP US)

Cited by

FR2941500A1; AT518014A1; AT518014B1; DE102012218364A1; US8069830B2; US8539922B2; US8631777B2; WO2010059576A3; DE102012218364B4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1925811 A1 20080528; **EP 1925811 B1 20090916**; AT E443206 T1 20091015; BR PI0704212 A 20080715; CN 101187362 A 20080528; CN 101187362 B 20130911; DE 502006004887 D1 20091029; ES 2329279 T3 20091124; JP 2008128243 A 20080605; JP 4712019 B2 20110629; KR 100960910 B1 20100604; KR 20080047275 A 20080528; PL 1925811 T3 20100226; RU 2007143374 A 20090527; RU 2389897 C2 20100520; US 2008135008 A1 20080612; US 7614386 B2 20091110

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