

Title (en)

HIGH PRESSURE RESERVOIR FOR FUEL

Title (de)

KRAFTSTOFFHOCHDRUCKSPEICHER

Title (fr)

ACCUMULATEUR DE CARBURANT HAUTE PRESSION

Publication

**EP 1117924 A1 20010725 (DE)**

Application

**EP 00956116 A 20000801**

Priority

- DE 0002563 W 20000801
- DE 19936534 A 19990803

Abstract (en)

[origin: WO0109508A1] The invention relates to a high pressure reservoir for fuel for a common-rail fuel injection system of an internal combustion engine. Said reservoir comprises a tube-shaped base body (1) that is provided with several connections (5 to 8). The aim of the invention is to provide a high pressure reservoir for fuel, whereby said reservoir can be used for a high number of similar engines. To this end, a continuous connecting block or several connecting branches (5 to 8) are embodied at the tube-shaped base body (1). The dimensions (b) of said block or branches are greater than the space required for the connections (9) when seen in the longitudinal direction of the tube-shaped base body (1).

IPC 1-7

**F02M 55/02**

IPC 8 full level

**F02M 55/02** (2006.01)

CPC (source: EP KR US)

**F02M 55/02** (2013.01 - KR); **F02M 55/025** (2013.01 - EP US)

Citation (search report)

See references of WO 0109508A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 0109508 A1 20010208**; AT E294326 T1 20050515; CZ 20011139 A3 20020116; CZ 296995 B6 20060816; DE 19936534 A1 20010301; DE 50010159 D1 20050602; EP 1117924 A1 20010725; EP 1117924 B1 20050427; JP 2003506613 A 20030218; KR 100691207 B1 20070308; KR 20010075485 A 20010809; US 6644279 B1 20031111

DOCDB simple family (application)

**DE 0002563 W 20000801**; AT 00956116 T 20000801; CZ 20011139 A 20000801; DE 19936534 A 19990803; DE 50010159 T 20000801; EP 00956116 A 20000801; JP 2001513751 A 20000801; KR 20017004070 A 20010330; US 80667701 A 20010629