

Title (en)
Fuel distributor for a diesel engine

Title (de)
Kraftstoffverteiler für einen Dieselmotor

Title (fr)
Distributeur de carburant pour un moteur diesel

Publication
EP 0866221 B1 20011031 (DE)

Application
EP 97121711 A 19971210

Priority
• DE 19711240 A 19970318
• DE 19744762 A 19971010

Abstract (en)
[origin: EP0866221A1] The fuel distributor (1) is part of the fuel injection system. It has a pressure store to receive statically compressed fuel under very high pressure. Compression lines (5) come out in the pressure store. They are connected to connecting nipples (3) joined to the distributor. The distributor comprises a rolled or drawn tube which is welded or soldered to the connecting nipple. There is an insertion boring in the distributor for the connecting nipple, which is fitted into the boring before being welded or soldered in position.

IPC 1-7
F02M 55/02

IPC 8 full level
F02M 55/00 (2006.01); **F02M 55/02** (2006.01); **F16L 19/02** (2006.01)

CPC (source: EP)
F02M 55/005 (2013.01); **F02M 55/025** (2013.01); **F02M 2200/853** (2013.01)

Cited by
WO0166934A1; CZ297012B6; DE102008013575B3; DE10010944A1; DE10247524A1; DE10247524B4; EP1298314A1; EP1298313A3; EP1426607A1; EP1914418A4; DE19923951A1; FR2952839A1; EP1510744A1; FR2859267A1; EP1426609A1; DE102009051065B3; EP1378658A1; DE10309311A1; DE10309311B4; CN102338007A; GB2584473A; GB2584473B; US7900603B2; WO2007033738A2; WO2004069446A1; WO0123749A1; US7004145B2; US6698801B1; US7040289B2; US7182069B2; US6715327B2; US6513498B1; US6736431B2; US8419073B2; EP2317118A2; US8402946B2; WO03095826A1; WO0106167A1; WO0192716A1; WO0106116A1; WO0109507A1; EP3301294B1

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