

Title (en)
CONNECTING ELEMENT FOR FUEL INJECTION SYSTEM

Title (de)
VERBINDUNGSELEMENT FÜR EINSPRITZSYSTEM

Title (fr)
ÉLÉMENT DE RACCORDEMENT POUR SYSTÈM D'INJECTION.

Publication
EP 3146195 B1 20190724 (EN)

Application
EP 14732255 A 20140522

Priority
FI 2014050396 W 20140522

Abstract (en)
[origin: WO2015177399A1] The connecting element (10) for connecting a fuel injector (3) of a piston engine (1) to a fuel rail (4) comprises a connecting block (11) for receiving fuel from a fuel rail (4), and a fuel pipe (12) that is attached to the connecting block (11) for supplying fuel to a fuel injector (3), the connecting block (11) being provided with a fuel inlet (13) for receiving fuel from the fuel rail (4) and with a fuel outlet (14) that is connected to the fuel pipe (12). The fuel pipe (12) is provided with a flow fuse (15) for preventing fuel supply to a leaking fuel injector (3).

IPC 8 full level
F02M 55/02 (2006.01); **F02M 63/02** (2006.01)

CPC (source: EP)
F02M 55/02 (2013.01); **F02M 63/0215** (2013.01)

Citation (examination)
• US 3780716 A 19731225 - FENNE I
• DE 102005036780 A1 20070208 - ORANGE GMBH [DE]

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