

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

EP 2713040 B1 20170607 (EN)

Application

EP 12186060 A 20120926

Priority

EP 12186060 A 20120926

Abstract (en)

[origin: EP2713040A1] An electrical connector (32) for an injector assembly (10) preferably of the type having a solenoid (18). The electrical connector (32) comprises first and second conductive elements (34, 36), means for receiving a first connection means to the solenoid (18), and a nonconductive overmould (38) which houses the first and second conductive elements and which defines an opening (44) for receiving a second connection means to a power source so as to enable electrical connection of the solenoid (18) to the power source.

IPC 8 full level

F02M 51/00 (2006.01); **F02M 61/16** (2006.01)

CPC (source: EP)

F02M 51/005 (2013.01); **F02M 61/168** (2013.01); **F02M 2200/8046** (2013.01)

Cited by

GB2547684A; CN108291509A; KR20180090842A; US2017211533A1; JP2017524860A; US10100794B2; WO2016008640A1; WO2017092955A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2713040 A1 20140402; EP 2713040 B1 20170607; CN 204941756 U 20160106; JP 2015533252 A 20151119; JP 5976944 B2 20160824; WO 2014048690 A1 20140403

DOCDB simple family (application)

EP 12186060 A 20120926; CN 201390000776 U 20130905; EP 2013068323 W 20130905; JP 2015533510 A 20130905