

Title (en)
ELECTRICAL CONNECTOR FOR A FUEL INJECTOR

Title (de)
ELEKTRISCHER VERBINDER FÜR EINEN KRAFTSTOFFINJEKTOR

Title (fr)
CONNECTEUR ELECTRIQUE POUR INJECTEUR DE CARBURANT

Publication
EP 3039750 A1 20160706 (FR)

Application
EP 14747001 A 20140730

Priority
• FR 1358176 A 20130826
• EP 2014066393 W 20140730

Abstract (en)
[origin: WO2015028236A1] A flat electrical terminal (18) is produced from a metal plate having a terminal thickness (E18) and of which one end is delimited by a first edge at the centre of which a slot (28) opens, extending along a main axis (A1) and allowing the complementary insertion and electrical connection of another flat terminal electrically connected to a device. The two opposing sides of the slot (28) are provided with protuberances, each extending towards the opposite side such that said other terminal is designed to be in contact with the tops of the protuberances. Figure2

IPC 8 full level
H01R 13/11 (2006.01); **F02M 51/00** (2006.01); **F02M 61/16** (2006.01)

CPC (source: EP US)
F02M 51/005 (2013.01 - EP US); **H01R 13/04** (2013.01 - US); **H01R 13/112** (2013.01 - EP US); **H01R 13/113** (2013.01 - EP US); **H01R 13/41** (2013.01 - US); **H01R 13/46** (2013.01 - US); **F02M 47/027** (2013.01 - EP US)

Citation (search report)
See references of WO 2015028236A1

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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3009900 A1 20150227; **FR 3009900 B1 20161028**; CN 105684225 A 20160615; EP 3039750 A1 20160706; JP 2016535412 A 20161110; US 2016211601 A1 20160721; US 9819108 B2 20171114; WO 2015028236 A1 20150305

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