

Title (en)
Spark plug cable assembly

Title (de)
Zündkerzenankabelanordnung

Title (fr)
Arrangement pour câble de bougie d'allumage

Publication
EP 0748011 A1 19961211 (EN)

Application
EP 96302172 A 19960328

Priority
GB 9510848 A 19950527

Abstract (en)
A spark plug cable assembly 1 has a number of spark plug connectors 3 and ignition cables 2 which lead to each connector 10,11,12,13. The assembly 1 is seated in a channel 7 in a cam cover 5. At least one of the connectors 3 has one or more integrally moulded cable retaining clips 42,43 which are adapted to hold and retain an ignition cable 2 which leads to another spark plug connector 3. The spark plug connectors 3 have a sleeve through which the ignition cable 2 passes to make contact with a spark plug clip, the sleeve being adapted to pass through a spark plug aperture in the cam cover channel 7 so that the connector may make electrical contact with a spark plug under the cam cover 5. <IMAGE>

IPC 1-7
H01T 13/04

IPC 8 full level
H01R 13/52 (2006.01); **H01R 43/20** (2006.01); **H01T 13/06** (2006.01); **H01R 4/18** (2006.01); **H01R 13/533** (2006.01)

CPC (source: EP)
H01R 13/5202 (2013.01); **H01R 43/20** (2013.01); **H01T 13/06** (2013.01); **H01R 13/533** (2013.01); **H01R 24/20** (2013.01); **H01R 2101/00** (2013.01)

Citation (search report)

- [X] JP S61167479 U 19861017
- [X] GB 2231366 A 19901114 - NISSAN MOTOR [JP], et al
- [YA] US 4993961 A 19910219 - HISATOMI MASAHIRO [JP], et al
- [YA] WO 9405942 A1 19940317 - PARVERIS JOHN IOANNIS [AU]
- [A] WO 8500931 A1 19850228 - SAAB SCANIA AB [SE]

Cited by
RU2483406C1

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
GB 2301491 A 19961204; **GB 9510848 D0 19950719**; DE 69600656 D1 19981022; DE 69600656 T2 19990204; EP 0748011 A1 19961211; EP 0748011 B1 19980916; ES 2121459 T3 19981116

DOCDB simple family (application)
GB 9510848 A 19950527; DE 69600656 T 19960328; EP 96302172 A 19960328; ES 96302172 T 19960328