

Title (en)

Multi-part housing connector contact

Title (de)

Mehrteilige Gehäuse-Steckkontaktierung

Title (fr)

Mise en contact par fiche à boîtier en plusieurs parties

Publication

**EP 2141776 A3 20110803 (DE)**

Application

**EP 09008532 A 20090630**

Priority

DE 102008030296 A 20080630

Abstract (en)

[origin: EP2141776A2] The plug contact has different and individually fittable contacts and contact points for delivery of signals i.e. punching scraps at contact pins, which are combined into a group of components in a contacting point. A hybrid plug part is provided with fixed contacts in a housing module (1), and a plug part is provided with fixed contacts (2a) in a housing part (3), where the housing part is connected to the module. The housing part is insertable into a recess of the module, where the recess is designed as a continuous opening (4). The hybrid plug part is designed as a plug collar.

IPC 8 full level

**H01R 13/514** (2006.01); **H01R 13/516** (2006.01)

CPC (source: EP US)

**H01R 13/514** (2013.01 - EP US); **H01R 13/516** (2013.01 - EP US); **H01R 2201/26** (2013.01 - EP US)

Citation (search report)

- [X] US 2005032402 A1 20050210 - TAKANASHI HITOSHI [JP], et al
- [X] EP 0911949 A1 19990428 - BOSCH GMBH ROBERT [DE]
- [A] US 2004166744 A1 20040826 - INABA SHIGEMITSU [JP], et al
- [A] DE 202005018574 U1 20060209 - JAEGER ERICH GMBH & CO KG [DE]
- [A] US 6709275 B1 20040323 - IHDE DAVID H [US]
- [A] EP 1560298 A1 20050803 - SUMITOMO WIRING SYSTEMS [JP]
- [A] EP 1562268 A1 20050810 - SIEMENS AG [DE]

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2141776 A2 20100106; EP 2141776 A3 20110803; DE 102009031287 A1 20100121; US 2010062655 A1 20100311**

DOCDB simple family (application)

**EP 09008532 A 20090630; DE 102009031287 A 20090630; US 49458409 A 20090630**