

Title (en)

Device and method for electrically coupling an electronic circuit in a housing

Title (de)

Anordnung und Verfahren zum elektrischen Anschluss einer elektronischen Schaltung in einem Gehäuse

Title (fr)

Dispositif et méthode pour connecter électriquement un circuit électronique dans un boîtier

Publication

EP 1734621 A3 20080227 (DE)

Application

EP 06113067 A 20060425

Priority

DE 102005027852 A 20050616

Abstract (en)

[origin: EP1734621A2] The arrangement has a hermetically sealed housing connected with a base plate. Connection units are arranged in a connection section of the plate, and a cover is provided for protection of the section. A line segment comprises a contact section (14) of the conducting paths which are formed on the connection units for formation of an electrical connection. The connection unit is pressed in a recess (17) of the contact section. An independent claim is also included for a method for connecting an electronic circuit in a housing.

IPC 8 full level

H01R 43/02 (2006.01); **H01R 12/08** (2006.01)

CPC (source: EP)

H01R 12/592 (2013.01); **H01R 12/62** (2013.01); **H01R 13/5202** (2013.01); **H01R 12/67** (2013.01); **H01R 43/0221** (2013.01)

Citation (search report)

- [XY] EP 0820119 A1 19980121 - SYLEA SA [FR]
- [XY] GB 2341485 A 20000315 - BOSCH GMBH ROBERT [DE]
- [X] WO 0064012 A1 20001026 - SIEMENS AG [DE], et al

Cited by

CN104813541A; EP4160827A1; US8513523B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1734621 A2 20061220; **EP 1734621 A3 20080227**; **EP 1734621 B1 20130227**; DE 102005027852 A1 20061221; JP 2006351537 A 20061228; JP 4988255 B2 20120801

DOCDB simple family (application)

EP 06113067 A 20060425; DE 102005027852 A 20050616; JP 2006165018 A 20060614