

Title (en)
Sealed airbag connector

Title (de)
Abgedichteter Airbagsteckverbinder

Title (fr)
Connecteur enfichable d'airbag étanche

Publication
EP 1953878 A3 20100407 (DE)

Application
EP 08001552 A 20080128

Priority
DE 102007005349 A 20070202

Abstract (en)
[origin: EP1953878A2] The plug connector has a retainer housing (3) with a contact unit, which is short-circuited by a short-circuit unit (11). A plug securing device has an activation unit that extends into the housing, where the short-circuit unit is separated from the contact unit using the activation unit. The plug securing device is movably attached along the housing at an outer side of the connector. A fastening section is inserted into a chamber, and a plugging unit (2) forms an interior chamber in a closed position. An independent claim is also included for a method for inserting a plug connector.

IPC 8 full level
H01R 13/52 (2006.01); **H01R 13/639** (2006.01); **H01R 13/70** (2006.01); **H01R 13/436** (2006.01); **H01R 13/641** (2006.01)

CPC (source: EP)
H01R 13/5219 (2013.01); **H01R 13/639** (2013.01); **H01R 13/701** (2013.01); **H01R 13/7032** (2013.01); **H01R 13/4362** (2013.01); **H01R 13/641** (2013.01)

Citation (search report)

- [XAY] EP 1455423 A1 20040908 - DELPHI TECH INC [US]
- [Y] EP 0933835 A2 19990804 - WHITAKER CORP [US]
- [Y] DE 19815862 A1 19981015 - YAZAKI CORP [JP]
- [Y] EP 1235310 A2 20020828 - YAZAKI CORP [JP]

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1953878 A2 20080806; EP 1953878 A3 20100407; EP 1953878 B1 20140108; DE 102007005349 A1 20080807; ES 2449069 T3 20140318

DOCDB simple family (application)
EP 08001552 A 20080128; DE 102007005349 A 20070202; ES 08001552 T 20080128