

Title (en)

Double plug connection element, adapted male and female element and related connection device

Title (de)

Doppelstecker-Verbindungselement, angepasste Stecker- und Buchsenelemente sowie dazugehörige Verbindungsanordnung

Title (fr)

Élément de raccordement de deux fiches, élément male et femelle adaptés et dispositif de raccordement obtenu

Publication

**EP 0945932 A3 20000524 (FR)**

Application

**EP 99450007 A 19990319**

Priority

FR 9803776 A 19980323

Abstract (en)

[origin: EP0945932A2] The connecting element has a body (18) with a first reception (24) for a connecting part formed in the body, and a contact carrier connecting block. A blind reception (34) takes in an insert (32), in which a second reception (30) is formed. A third reception (36) extends from the first recording and leads into the blind reception.

IPC 1-7

**H01R 23/02**

IPC 8 full level

**H01R 13/33** (2006.01); **H01R 13/639** (2006.01); **H01R 13/64** (2006.01); **H01R 13/73** (2006.01); **H01R 24/00** (2006.01); **H01R 27/00** (2006.01); **H01R 31/06** (2006.01); **H01R 13/74** (2006.01); **H01R 24/64** (2011.01)

CPC (source: EP US)

**H01R 13/64** (2013.01 - EP US); **H01R 24/00** (2013.01 - US); **H01R 31/06** (2013.01 - EP US); **H01R 13/748** (2013.01 - EP US); **H01R 24/64** (2013.01 - EP US)

Citation (search report)

- [A] EP 0319138 A1 19890607 - AMP INC [US]
- [A] US 4806117 A 19890221 - JOHNSTON JAMES J [US]
- [A] EP 0028460 A1 19810513 - AMP INC [US]
- [A] US 4153327 A 19790508 - JOHNSON DAVID W

Cited by

DE10021601A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 29905338 U1 19990610**; EP 0945932 A2 19990929; EP 0945932 A3 20000524; FR 2776426 A1 19990924; FR 2776426 B1 20000526; JP H11329550 A 19991130; US 6146207 A 20001114

DOCDB simple family (application)

**DE 29905338 U 19990323**; EP 99450007 A 19990319; FR 9803776 A 19980323; JP 7793799 A 19990323; US 27407699 A 19990322