

Title (en)  
Plug-connector.

Title (de)  
Steckverbinder-Kupplung.

Title (fr)  
Connecteur à broche.

Publication  
**EP 0647988 A1 19950412 (DE)**

Application  
**EP 94114145 A 19940908**

Priority  
DE 9314667 U 19930928

Abstract (en)  
A short-circuiting link is integrated in the female connector while an electrical filter component is integrated in the male connector (1) and is connected in series between two female contacts (10, 11), which are connected to one another during coupling, of the connector pair. <IMAGE>

Abstract (de)  
Im Buchsenstecker ist eine Kurzschlußbrücke integriert, während im Stiftstecker (1) ein elektrisches Filter-Bauelement integriert und in Reihe zwischen zwei bei der Kupplung miteinander verbundenen Buchsenkontakten (10, 11) des Stecker-Pärchens geschaltet ist. <IMAGE>

IPC 1-7  
**H01R 13/703**

IPC 8 full level  
**H01R 13/703** (2006.01); **H01R 13/719** (2011.01)

CPC (source: EP KR US)  
**H01R 13/648** (2013.01 - KR); **H01R 13/7197** (2013.01 - EP US)

Citation (search report)

- [AD] DE 9112178 U1 19920716
- [A] US 4113340 A 19780912 - RAPATA GEORGE M
- [A] US 4113341 A 19780912 - HUGHES DONALD WAYNE KENT
- [PA] EP 0600418 A1 19940608 - WHITAKER CORP [US]

Designated contracting state (EPC)  
BE DE ES FR GB IT SE

DOCDB simple family (publication)  
**DE 9314667 U1 19940317**; DE 59401259 D1 19970123; EP 0647988 A1 19950412; EP 0647988 B1 19961211; ES 2095120 T3 19970201; JP H07169534 A 19950704; KR 100313470 B1 20020219; KR 950010186 A 19950426; US 5580260 A 19961203

DOCDB simple family (application)  
**DE 9314667 U 19930928**; DE 59401259 T 19940908; EP 94114145 A 19940908; ES 94114145 T 19940908; JP 25626194 A 19940926; KR 19940024270 A 19940927; US 31386294 A 19940928