

Publication

**EP 0557781 A3 19940323**

Application

**EP 93101960 A 19930208**

Priority

DE 4205732 A 19920225

Abstract (en)

[origin: CA2090174A1] ABSTRACT OF THE DISCLOSURE The invention is directed to a connector arrangement between a coax cable and the blades of a wiring backplane, wherein the contact blade carrying an electrical signal is surrounded by contact blades connected to the shielding potential. The connector arrangement includes a plug receiving an inner contact spring connected to an inner conductor of a coax cable with the contact spring receiving the signal-carrying contact blade and the braided shielding of the coax cable is connected to the contact blades lying at the shielding potential via a resilient spring collar having outwardly bent spring tongues in one end of the plug.

IPC 1-7

**H01R 23/72**; **H01R 4/10**

IPC 8 full level

**H01R 4/10** (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP US)

**H01R 24/50** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Citation (search report)

- [A] US 4494816 A 19850122 - TAMBURRO PETER J [US]
- [A] US 4662704 A 19870505 - ROMER MICHAEL [DE]
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EP0848459A3; EP0794596A3; DE4343645A1; DE4434361C1

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**EP 0557781 A2 19930901**; **EP 0557781 A3 19940323**; **EP 0557781 B1 19960424**; CA 2090174 A1 19930826; DE 59302308 D1 19960530; JP 2718872 B2 19980225; JP H05347171 A 19931227; US 5273457 A 19931228

DOCDB simple family (application)

**EP 93101960 A 19930208**; CA 2090174 A 19930223; DE 59302308 T 19930208; JP 3171493 A 19930222; US 2168693 A 19930224