

Title (en)

Co-axial plug with a right angle junction for a co-axial cable.

Title (de)

Koaxialer Stecker mit Winkelanschluss für ein koaxiales Kabel.

Title (fr)

Fiche coaxiale avec jonction coudée pour câble coaxial.

Publication

EP 0311740 A2 19890419 (EN)

Application

EP 88106240 A 19880420

Priority

IT 8560587 A 19870923

Abstract (en)

A co-axial plug (10; 50) with a right -angle connection for cable, particularly suited for co-axial cables for antennas, presents a central cylindrical metallic contact (20; 60) and another annular contact (30; 70) co-axial with the first, consisting of at least two partially cylindrical and symmetrical surfaces fastened together and sunk in a base support (40; 80) made of plastic material. The central metallic contact (20; 60) and the annular metallic contact (30; 60) present each a band (22, 33; 62, 73) being part of the corresponding contacts, which fastens each of the wires of the co-axial cable. In this fashion it is possible to manufacture the plug separately from the cable and to assemble the cable with the plug according to specific requirements.

IPC 1-7

H01R 17/12

IPC 8 full level

H01R 13/646 (2011.01)

CPC (source: EP)

H01R 9/0515 (2013.01); **H01R 24/40** (2013.01); **H01R 4/184** (2013.01); **H01R 2103/00** (2013.01); **H01R 2201/02** (2013.01)

Cited by

US6503100B2; US6508668B1; EP0412412A1; US5110308A

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EP 0311740 A2 19890419; EP 0311740 A3 19900228; EP 0311740 B1 19940126; AT E100973 T1 19940215; DE 3887433 D1 19940310;
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