

Title (en)

Method and apparatus for contacting of a conductive outer conductor of a coaxial cable

Title (de)

Verfahren und Vorrichtung zum Kontaktieren eines leitenden Aussenleiters eines Koaxialkabels

Title (fr)

Procédé et dispositif pour mettre en contact le conducteur extérieure d'un câble coaxial

Publication

EP 1589616 A1 20051026 (DE)

Application

EP 04010369 A 20040430

Priority

DE 102004019689 A 20040420

Abstract (en)

The method involves making at least one opening (10) in the insulating casing (8) enclosing the outer conductor (6), inserting a contact element (12) through the aperture into an intermediate space between the insulation and the outer conductor and fixing the contact element to the coaxial cable (2) by engaging a latching arrangement for fixing the contacts element in its mounting position. Independent claims are also included for the following: (A) a contact element for implementing the inventive method (B) a coaxial cable and (C) a device for implementing the inventive method.

Abstract (de)

Die Erfindung betrifft ein Verfahren zum elektrisch leitenden Kontaktieren eines starren elektrisch leitenden Außenleiters eines Koaxialkabels mit den Schritten: Einbringen wenigstens einer Ausnehmung in die den Außenleiter ummantelnde Isolierung und Einführen eines Kontaktelementes durch die Ausnehmung in einen Zwischenraum zwischen Isolierung und Außenleiter.

IPC 1-7

H01R 4/64; **H01R 9/05**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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