

Title (en)

DEVICE FOR ELECTROCONDUCTIVELY CONTACTING A PARTIALLY SKINNED OUTER CONDUCTOR OF A COAXIAL CABLE

Title (de)

EINRICHTUNG ZUM ELEKTRISCH LEITENDEN KONTAKTIEREN EINES ABSCHNITTSGEWEISE ABISOLIERTEN AUSSENLEITERS EINES KOAXIALKABELS

Title (fr)

DISPOSITIF DE MISE EN CONTACT ELECTRIQUE D'UN CONDUCTEUR EXTERIEUR, EN PARTIE DENUDE, D'UN CABLE COAXIAL

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Application

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Abstract (en)

[origin: WO2005036699A1] The invention relates to a device for electroconductively contacting a partially skinned outer conductor of a coaxial cable. Said device comprises: a base body (4) which is embodied as a clamp that can be fixed around the coaxial cable to be contacted, and comprises a metal carrier element (10); means for establishing an electroconductive connection between the outer conductor of the coaxial cable and the carrier element (10); and connection means for connecting an electroconductive component to the carrier element (10). Said connection means comprise at least one connection element (20) that consists of an electroconductive material and is electroconductively connected to the carrier element (10). The invention is characterised in that the connection element (20) is in the form of a strip, at least in a region extending from the free end thereof to a point for connecting to the base body (4), and is flat in the cross-section thereof.

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