

Title (en)

METHOD FOR PRODUCING A STRANDED INNER CONDUCTOR FOR COAXIAL CABLE, AND COAXIAL CABLE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES LITZENINNENLEITERS FÜR KOAXIALKABEL, SOWIE KOAXIALKABEL

Title (fr)

PROCÉDÉ DE FABRICATION D'UN CONDUCTEUR INTÉRIEUR MULTIBRINS POUR CÂBLE COAXIAL, AINSI QUE CÂBLE COAXIAL

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Application

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Abstract (en)

[origin: WO2013131779A1] The invention relates to a method for producing a stranded inner conductor (1), and to a coaxial cable (9). In a first step, a stranded inner conductor (2) is provided, which consists of several wires (3) twisted together. Then the stranded inner conductor (1) is rotary swaged by means of a rotary swaging device (10). In a further step, the rotary swaged stranded inner conductor (3) is enclosed with a dielectric (4). In a further step, the dielectric (4) is enclosed with an outer conductor (5) and a cable sheath (6).

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