

Title (en)

ELECTRICAL CONTROL CABLE AND ASSOCIATED MANUFACTURING PROCESS

Title (de)

ELEKTRISCHES STEUERKABEL UND ENTSPRECHENDES HERSTELLUNGSVERFAHREN

Title (fr)

CABLE DE CONTROLE ELECTRIQUE ET PROCEDE DE FABRICATION ASSOCIE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008043948A2] The present invention relates to an electrical control cable (1) comprising a core (10) made of a non-conducting material and a plurality of copper strands (20) extending along the longitudinal direction of said core, the copper strands (20) being uniformly distributed concentrically around the perimeter of said core (10) in order for them to penetrate only partly into said core and for each of them to provide a part accessible from the outside of said perimeter. According to the invention, said copper strands (20) are partly embedded in the material forming the core (10) and extend parallel to the longitudinal direction of said core (10). Advantage: simplified manufacture and copper saving, while still allowing facilitated access to the copper for subsequent crimping of the cable for the purpose of connecting it.

IPC 8 full level

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