

Title (en)

HYBRID CABLE AND USE OF SUCH A HYBRID CABLE

Title (de)

HYBRIDKABEL UND VERWENDUNG EINES SOLCHEN HYBRIDKABELS

Title (fr)

CABLE HYBRIDE ET UTILISATION D'UN TEL CABLE HYBRIDE

Publication

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Application

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Abstract (en)

[origin: WO2015090658A1] The invention relates to an electric line (2) comprising at least three wires (8, 12) with a respective conductor (8a, 12a) surrounded by a wire cladding (8b, 12b). Two of the wires (8) are designed in the form of signal wires and form a first sub-line (4), in particular a signal line, together with a sub-line cladding (10) which surrounds the wires collectively. Another of the wires (12) is designed in the form of a power wire and forms a second sub-line (6), in particular a power line. The wires (8, 12) are surrounded by a separating sheath (14) which is surrounded by a common cladding (16) of the electric line (2). The line (2) is characterized in that the sub-line cladding (10) has an inner cladding section (10a) and an outer cladding section (10b), and the outer cladding section (10b) is harder than the inner cladding section (10a). The invention further relates to the use of such a line (2) and to a method for producing same.

IPC 8 full level

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Citation (examination)

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