

Title (en)

HYBRID CABLE, METHOD FOR PRODUCING SAME, AND USE OF SUCH A HYBRID CABLE

Title (de)

HYBRIDKABEL, VERFAHREN ZU DESSEN HERSTELLUNG UND VERWENDUNG EINES SOLCHEN HYBRIDKABELS

Title (fr)

CÂBLE HYBRIDE, PROCÉDÉ DE FABRICATION DE CELUI-CI ET UTILISATION D'UN TEL CÂBLE HYBRIDE

Publication

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Appication

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Priority

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- EP 2014070957 W 20140930

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 (opposition)

Opponent : Kromberg & Schubert GmbH Cable & Wire

- US 2013277087 A1 20131024 - HAYAKAWA YOSHIKAZU [JP], et al
- DE 10242254 A1 20040325 - NEXANS [FR]
- DE 202007012165 U1 20071122 - NEXANS [FR]
- DATENBLATT DES HYBRIDKABELS 64994093
- DATENBLATT DER HYBRIDLEITUNG 64994053
- DATENBLATT DER HYBRIDLEITUNG 64996350
- DATENBLATT DES KABELS 64911900
- TECHNISCHES DATENBLATT DES KUPFERLEITERS 64712049
- DATENBLATT FÜR HYBRIDKABEL 64994243

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