

Title (en)

CABLE CORE FOR A CABLE, IN PARTICULAR AN INDUCTION CABLE, CABLE, AND METHOD FOR PRODUCING A CABLE CORE

Title (de)

KABELADER FÜR EIN KABEL, INSBESONDERE EIN INDUKTIONSKABEL, KABEL UND VERFAHREN ZUR HERSTELLUNG EINER KABELADER

Title (fr)

BRIN DE CÂBLE POUR UN CÂBLE, EN PARTICULIER POUR UN CÂBLE À INDUCTION, CÂBLE ET PROCÉDÉ SERVANT À FABRIQUER UN BRIN DE CÂBLE

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Application

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Abstract (en)

[origin: WO2015128484A1] The invention relates to a cable core (2) for a cable (36), in particular for an induction cable, comprising multiple such cable cores (2) which have a conductor (4) that is interrupted in the longitudinal direction (R) at specified longitudinal positions (6) at multiple separation points, thereby forming two conductor ends (16). An insulating intermediate piece (18) is provided for connecting the conductor ends (16), the conductor ends (16) being arranged on both sides of the intermediate piece. The cable core (2) is characterized in that the conductor (4) and the intermediate piece (18) are surrounded together by a continuous insulating jacket (22) in order to form the cable core (2). In a preferred concept, a respective intermediate piece (18) is to be arranged between two conductor ends (16) by means of two adapter elements (19). In another preferred concept, a respective intermediate piece (18), in particular a ceramic intermediate piece (18), is to be connected directly to two conductor ends (16). The invention further relates to a cable (36) comprising multiple such cable cores (2) and to a method for producing a cable core (2) for a cable (36).

IPC 8 full level

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