

Title (en)

CONNECTION LINE FOR HIGH CURRENTS AND/OR VOLTAGES, TESTING DEVICE, AND METHOD FOR PRODUCING A COMPENSATION REGION

Title (de)

ANSCHLUSSLEITUNG FÜR HOHE STRÖME UND/ODER SPANNUNGEN, PRÜFVORRICHTUNG UND VERFAHREN ZUM HERSTELLEN EINES AUSGLEICHBEREICHES

Title (fr)

LIGNE DE BRANCHEMENT POUR DES FORTS COURANTS ET/OU DES HAUTES TENSIONS, DISPOSITIF D'ESSAI ET PROCÉDÉ DE FABRICATION D'UNE ZONE DE COMPENSATION

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Application

EP 20715005 A 20200325

Priority

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Abstract (en)

[origin: WO2020207800A1] The present invention relates to a connection line (100) for high currents and voltages, the connection line (100) having an electrically conductive strand bundle (110) enclosed by an electrically insulating cable sheath (104), and at least one compensation region (102) for compensating angle tolerances, position tolerances and relative movements between two portions (106, 108) of the connection line (100), wherein the cable sheath (104) is interrupted in the compensation region (102), and the strand bundle (110) is widened in a spindle-like manner to form at least three arcuate strands (112).

IPC 8 full level

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See references of WO 2020207800A1

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