

Title (en)

ENCLOSURE FOR ELECTRICAL CONNECTION OF HIGH-VOLTAGE CABLES

Title (de)

GEHÄUSE FÜR ELEKTRISCHEN ANSCHLUSS VON HOCHSPANNUNGSKABELN

Title (fr)

BOÎTIER POUR LE RACCORDEMENT ÉLECTRIQUE DE CÂBLES À HAUTE TENSION

Publication

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Application

EP 17706526 A 20170113

Priority

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- FR 2017050078 W 20170113

Abstract (en)

[origin: WO2017125665A1] The invention relates to an enclosure (10) for electrical connection of a least two high-voltage electrical cables (C1, C2, C3) each comprising at least two insulated conductive wires (F1+, F1-, F2+, F2-, F3+, F3-) of different electrical phases (+, -), the free end of each electrical conductor being provided with a terminal (B1+, B1-, B2+, B2-, B3+, B3-) for electrical connection by an eyelet, the enclosure comprising an electrically insulating support plate (18) which supports parallel threaded rods (V+, V-) made of electrically conductive material, each of which is equipped with an axial tightening means (E+, E-), characterised in that it comprises a single first threaded rod (V+) for the electrical connection of all the conductive wires (F1+, F2+, F3+) of a given first phase, and a single second threaded rod (V-) for the electrical connection of all the conductive wires (F1-, F2-, F3-) of a given second phase.

IPC 8 full level

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