Title (en)

METHOD FOR ACCELERATING INDIVIDUAL ELECTROMAGNETIC SHIELDING OF A STRAND OF AN ELECTRICAL CABLE ON AN ELECTRIC CONNECTOR

Title (de)

VERFAHREN ZUR BESCHLEUNIGUNG DER INDIVIDUELLEN ELEKTROMAGNETISCHEN ABSCHIRMUNG EINES ELEKTRISCHEN KABELSTRANGS IN EINEM ELEKTRISCHEN VERBINDER

Title (fr)

PROCEDE DE REPRISE DU BLINDAGE ELECTROMAGNETIQUE INDIVIDUEL DE CABLES ELECTRIQUES D'UN TORON SUR UN CONNECTEUR ELECTRIQUE

Publication

EP 2255417 A2 20101201 (FR)

Application

EP 09726564 A 20090318

Priority

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- FR 0801498 A 20080319

Abstract (en)

[origin: WO2009122093A2] The invention relates to sections of cable ends which are stripped of their individual shield coatings, so that they form single shield plies (2) extending from an end portion of the unstripped strand (1) around which a strip of conductive padding (6) is wrapped until it reaches a predetermined diameter. The plies (2) are rolled up and distributed evenly over the circumference of the end portion of the strand (1), in successive rollings of the padding strip (6). The padding strip (6) is inserted using a ring-shaped reinforcing spring blade (7), all of which is then enclosed between two half-shells which are fastened to each other and connected to the connector.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2009122093A2

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