

Title (en)

INSULATOR FOR SEALED COVERING OF AN ELECTRICAL CABLE TERMINATION CONNECTOR

Title (de)

ISOLATOR ZUR ABGEDICHTETEN ABDECKUNG EINES ELEKTRISCHEN KABELABSCHLUSSVERBINDERS

Title (fr)

ISOLATEUR POUR LE GAINAGE ÉTANCHE D UN CONNECTEUR DE TERMINAISON DE CÂBLE ÉLECTRIQUE

Publication

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Application

EP 09772134 A 20090629

Priority

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- DE 102008031252 A 20080702

Abstract (en)

[origin: WO2010000434A1] The present invention relates to an insulator for sealed covering of an electrical cable termination connector, which produces an electrical connection between a cable termination of a cable and an appliance terminal. According to the invention, the insulator (100) comprises a first insertion channel (102) for accommodating the appliance terminal (208) and a second insertion channel (104) for partially accommodating the cable (132, 134), wherein the second insertion channel (104) comprises a contact region (112), in which, in the assembled state, an electrically contactable cable lug is accommodated, and a sealing region (114), which may be brought to rest sealingly against a termination of the cable, and wherein a centre axis (118) of the sealing region (114) is arranged offset relative to a centre axis (116) of the contact region (112).

IPC 8 full level

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CPC (source: EP)

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See references of WO 2010000434A1

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