

Title (en)
DAMP PROOF ELECTRICAL DEVICE AND A METHOD OF PRODUCING THE SAME

Title (de)
DAMPFGESCHÜTZTE ELEKTRISCHE VORRICHTUNG UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
DISPOSITIF ÉLECTRIQUE ÉTANCHE À L'HUMIDITÉ ET SON PROCÉDÉ DE FABRICATION

Publication
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Application
EP 10778020 A 20100518

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Abstract (en)
[origin: WO2010134880A1] The present invention relates to an electrical device (5) including an electric cable (1) with an electrically conducting core (3) enclosed by an insulating sheath (2). A moulded casting (4) is arranged around the electric cable (1) in a section along the electric cable of a length (L1) and seals against the insulating sheath (2) in at least a first outer section of a length (L3) along the electric cable (1). The moulded casting (4) or the insulating sheath (2) penetrates and seals against the electrically conducting core (3) in a inner section of a length (L2) along the electric cable (1), wherein the electrical device (5) is damp proof along the electric cable (1). The invention also relates to a method of producing such an electrical device.

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• See references of WO 2010134880A1

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