

Title (en)
CONNECTOR FOR USE IN CATHODIC PROTECTION AND METHOD OF USE

Title (de)
ELEKTRISCHER VERBINDER ZUR ANWENDUNG IN KATHODISCHEN SCHUTZSYSTEMEN UND ANWENDUNGSVERFAHREN

Title (fr)
CONNECTEUR UTILE DANS LA PROTECTION CATHODIQUE ET PROCEDE D'UTILISATION ASSOCIE

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Application
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Abstract (en)
[origin: WO0026439A2] An assembly for use in the cathodic protection of steel reinforcement in reinforced concrete said assembly comprises: (i) an anode of a metal having a more negative electrode potential than steel and, in electrical contact therewith, (ii) an elongate electrical connector eg a wire made of a ductile metal capable of being wound around the steel reinforcing element to be protected. The anode may be in the form of a block cast around a portion of the length of the elongate connector and preferably the elongate connector comprises a plurality of wires twisted together over a portion of their length with the anode cast around the twisted portion.

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