



(51) International Patent Classification:
C23F 13/06 (2006.01)

(21) International Application Number:
PCT/GB2011/052166

(22) International Filing Date:
8 November 2011 (08.11.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
1018830.8 8 November 2010 (08.11.2010) GB

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,

CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report (Rule 48.2(g))

(54) Title: ANODE ASSEMBLY AND METHOD

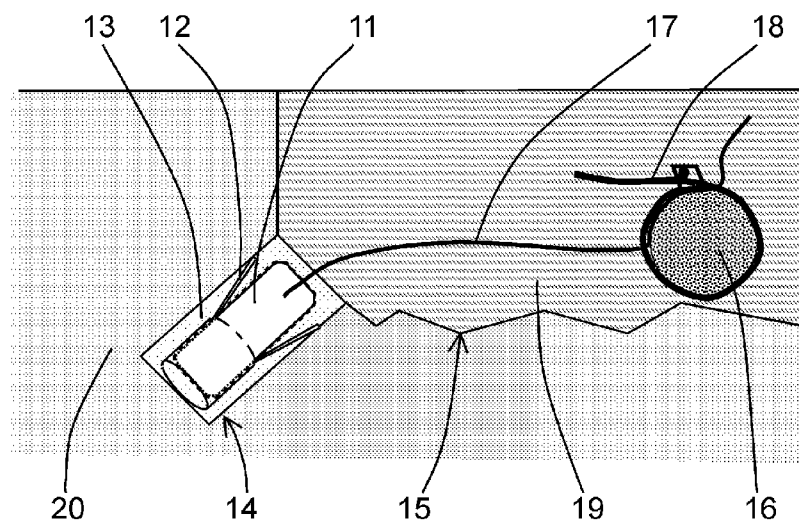


Figure 4

(57) Abstract: A method of protecting steel in concrete using a sacrificial anode assembly is disclosed. The sacrificial anode assembly comprises a sacrificial metal element (11), an activator, a backfill (13), a connector (17) and a spacer (12). An anode cavity (14) is formed in the concrete for the purposes of installing the sacrificial anode assembly therein. The sacrificial metal element and activator are embedded in the backfill in the cavity. The spacer holds the activator away from the sides of the cavity. The connector is used to connect the sacrificial metal element to the reinforcing steel (16). The backfill is a pliable, viscous backfill that does not harden before the installation process is completed.

