

A METHOD FOR GALVANIC PROTECTION OF A CONCRETE STRUCTURE**Abstract**

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The invention relates to the galvanic protection of a concrete structure (10) comprising metal reinforcements (12). Holes (15) are previously made in the structure, for receiving sacrificial anodes. Before arranging said sacrificial anodes, decontamination electrodes (16) and an electrolyte are inserted into the holes in order to carry out a decontamination phase wherein the negative terminal of a power supply (18) is electrically connected to the reinforcements of the structure and the positive terminal of the power supply is electrically connected to the decontamination electrodes. Once the power supply has been activated for a certain amount of time in order to attract the chloride ions to the decontamination electrodes and the electrolyte, the electrolyte and the decontamination electrodes are removed from the holes (15) and the sacrificial anodes are sealed therein and then electrically connected to the reinforcements.

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(Fig. 3)