

Title (en)

METHOD FOR IMPROVING CORROSION RESISTANCE OF REINFORCED CONCRETE

Title (de)

VERFAHREN ZUR VERBESSERUNG DER KORROSIONSBESTÄNDIGKEIT VON STAHLBETON

Title (fr)

PROCEDE PERMETTANT D'AUGMENTER LA RESISTANCE A LA CORROSION DU BETON ARME

Publication

EP 1027478 A1 20000816 (DE)

Application

EP 98951521 A 19981014

Priority

- DE 19748105 A 19971031
- EP 9806512 W 19981014

Abstract (en)

[origin: US6224943B1] The method for improving the corrosion resistance of reinforced concrete coated with a thermal spray coat of metals, especially of zinc or zinc alloys, is effected by electrically connecting said spray coat with the armour and additionally coating it with a polyurethane resin which is applied as a low-viscosity solution in organic solvents.

IPC 1-7

C23F 13/02; **C23C 4/18**

IPC 8 full level

C23C 4/18 (2006.01); **C23F 13/02** (2006.01)

CPC (source: EP US)

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Citation (search report)

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