

Title (en)
ANTI-CORROSIVE COATING AGENT FOR METAL WORK PIECES AND METHOD FOR PRODUCING THE SAME

Title (de)
KORROSIONSSCHUTZ-BESCHICHTUNGSMITTEL FÜR WERKSTÜCKE AUS METALL UND VERFAHREN ZUR HERSTELLUNG HIERFÜR

Title (fr)
AGENT DE REVETEMENT ANTICORROSION POUR PIÈCES EN MÉTAL, ET PROCÉDE POUR LE PRODUIRE

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Application
EP 05759375 A 20050707

Priority

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Abstract (en)
[origin: US2008193743A1] The invention relates to an anti-corrosive coating agent for metal workpieces. For the purpose of good cathodic corrosion prevention, the anti-corrosive coating agent comprises an organic binder having a silicon-organic compound and particulate metal. The workpiece having an anti-corrosive coating is characterized in that the anti-corrosive coating comprises an organic binder having a silicon-organic compound and particulate metal. The method for producing an anti-corrosive coating on a workpiece is characterized by applying, in liquid form, a first coating, comprising an organic binder having a silicon-organic compound and particulate metal as the anti-corrosive coating, and then applying a second coating the composition of which preferably differs from that of the anti-corrosive coating.

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