

Title (en)

Corrosion protection method for metal surfaces

Title (de)

Korrosionsschutzverfahren für Metalloberflächen

Title (fr)

Procédé de protection contre la corrosion pour surfaces métalliques

Publication

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Application

EP 02780906 A 20020621

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Abstract (en)

[origin: WO03002781A1] The invention relates to an agent and method for carrying out the corrosion protection treatment of a metal surface. The invention is characterized in that the metal surface is brought into contact with a homopolymer or copolymer of vinyl pyrrolidone, whereby the application solution contains: a) 0.02 to 20 g/l phosphoric acid and/or at least one fluoro acid of one or more elements of the group Zr, Ti, Hf and Si or of each of their anions, and; b) 10 to 49.9 mg/l of a homopolymer or copolymer of vinyl pyrrolidone.

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