

Title (en)

PROCESS FOR THE PRELIMINARY TREATMENT OF A METALLIC WORKPIECE BEFORE COATING

Title (de)

VERFAHREN ZUR VORBEHANDLUNG EINES METALLISCHEN WERKSTÜCKS FÜR EINE LACKIERUNG

Title (fr)

PROCEDE DE TRAITEMENT PREALABLE D'UNE PIECE METALLIQUE EN VUE D'UNE MISE EN PEINTURE

Publication

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Application

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Abstract (en)

[origin: WO9967442A1] A process for the preliminary treatment of a metallic workpiece before coating is disclosed. The surface to be coated is cleaned with a solution containing a degreasing agent and coated with a corrosion-inhibiting layer. In order to obtain particularly advantageous conditions, the invention proposes treating the surface of the workpiece to be coated with a solution of polyaspartic acid for applying a corrosion-inhibiting layer.

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IPC 8 full level

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See references of WO 9967442A1

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WO 9967442 A1 19991229; AT 408103 B 20010925; AT A109198 A 20010115; AU 4772499 A 20000110; BR 9912205 A 20010410; CA 2335987 A1 19991229; DE 59902585 D1 20021010; EP 1097255 A1 20010509; EP 1097255 B1 20020904; ES 2183578 T3 20030316; JP 2002518602 A 20020625; US 6432220 B1 20020813

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