

Title (en)
METHOD OF ELECTROPLATING AND PRE-TREATING ALUMINIUM WORKPIECES

Title (de)
VERFAHREN ZUR ELEKTROPLATTIERUNG UND VORBEHANDLUNG VON ALUMINIUMWERKSTÜCKEN

Title (fr)
PROCEDE D'ELECTROPLACAGE ET PRETRAITEMENT DE PIECES D'ALUMINIUM

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Application
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Abstract (en)
[origin: WO2006077041A1] The invention relates to a method of applying a metal layer onto at least one surface of an aluminium or aluminium alloy workpiece, including the steps of pre-treating the surface by cathodic activation in a pre-treatment bath containing sulphuric acid and metal-ions selected from the group consisting of nickel, iron and cobalt, and applying a metal layer by electroplating the pretreated workpiece, and wherein the metal layer is selected from the group consisting of nickel, iron, cobalt, and alloys thereof.

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