

Title (en)

A COMPOSITION FOR PRE-TREATMENT OF AN ALUMINUM SURFACE, A METHOD FOR PREPARING AND APPLYING THE COMPOSITION, USE OF THE COMPOSITION AND A PRODUCT

Title (de)

ZUSAMMENSETZUNG ZUR VORBEHANDLUNG EINER ALUMINIUMOBERFLÄCHE, VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG DER ZUSAMMENSETZUNG, VERWENDUNG DER ZUSAMMENSETZUNG UND PRODUKT

Title (fr)

COMPOSITION DESTINÉE AU PRÉTRAITEMENT D'UNE SURFACE D'ALUMINIUM, PROCÉDÉ DE PRÉPARATION ET D'APPLICATION DE LA COMPOSITION, UTILISATION DE LA COMPOSITION ET D'UN PRODUIT

Publication

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Application

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Abstract (en)

[origin: WO2013097002A1] The present invention relates to a composition for pre-treatment of an aluminum surface, characterized by being an aqueous solution composed by 2 % to 10 % by of a fluorinated inorganic acid; 2 % to 10 % by weight of molybdate, titanate or zirconate of an alkali metal or alkaline earth metal or ammonia, optionally in the form of a fluoro acid derivative by weight, and from 0.02 % to 0.2 % by weight of a source of oxidizing agent, based on the total weight of the composition. The present invention further describes a method for preparing and applying the composition onto an aluminum surface.

IPC 8 full level

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CPC (source: EP)

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