

Title (en)

COMPOSITION AND PROCESS FOR THE TREATMENT OF METAL SURFACES

Title (de)

ZUSAMMENSETZUNG UND VERFAHREN ZUR BEHANDLUNG VON METALLOBERFLÄCHEN

Title (fr)

COMPOSITION ET PROCEDE DE TRAITEMENT DE SURFACES METALLIQUES

Publication

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Application

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Abstract (en)

[origin: WO03078682A1] A method of forming a conversion layer on a metallic surface and a composition usable in the method are provided. The composition is an aqueous solution comprising a source of tungstate ions and a soluble material comprising zirconium. The method provides a conversion coating on a surface that can then be painted or otherwise treated. The conversion coatings of the present invention are minimally affected by heating and/or baking, unlike chromate conversion coatings of the prior art.

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IPC 8 full level

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Citation (search report)

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- See references of WO 03078682A1

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