

Title (en)
Method of treating metal surfaces

Title (de)
Verfahren zur Oberflächenbehandlung von Metallen

Title (fr)
Méthode de traitement de surfaces métalliques

Publication
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Application
EP 04013487 A 20040608

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Abstract (en)
[origin: EP1486585A1] It is an object of the present invention to provide a method of metal surface treatment and a surface treated metal thereby, which has excellent corrosion resistance and can form a coat having high corrosion resistance on metal substrates such as iron, zinc, aluminum and magnesium. <??>A method of metal surface treatment comprising the step of forming a chemical conversion coat on the surface of a metal article to be treated by a chemical conversion treatment reaction by a chemical conversion treatment agent containing a zirconium-containing compound and a fluorine-containing compound, wherein said chemical conversion treatment reaction is conducted through cathodic electrolysis treatment.

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