

Title (en)

Method of non-chromate pretreatment for metal alloys

Title (de)

Chromatfreies Vorbehandlungsverfahren für Metallegierungen

Title (fr)

Procédé de prétraitement non-chromate pour alliages métalliques

Publication

EP 1439243 B1 20080319 (EN)

Application

EP 03001023 A 20030117

Priority

EP 03001023 A 20030117

Abstract (en)

[origin: EP1439243A1] A method of non-chromate pretreatment for metal alloys includes steps of degreasing, water rinsing and film treatment. The film treatment is to have the alloy surface coated with coating liquid which will carry out film coating reaction to the alloy surface and bond with the alloy surface to form a film thereon. In the process of the film treatment, it is impossible to produce industrial waste water containing heavy metallic ion, able to reduce environmental pollution to the minimum. <IMAGE>

IPC 8 full level

C23C 18/12 (2006.01)

CPC (source: EP)

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Cited by

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