

Title (en)

Method of chemical conversion coating for low-lead electrodeposition coating

Title (de)

Verfahren zur Herstellung von Konversionsschichten für niedrigblei Elektrottauchschichten

Title (fr)

Procédé pour former des revêtements de conversion en vue d'appliquer des couches électrophorétiques à basse teneur en plomb

Publication

EP 0930379 A1 19990721 (EN)

Application

EP 99100326 A 19990112

Priority

- JP 557698 A 19980114
- JP 34538898 A 19981204

Abstract (en)

A method of pretreatment for low-lead electrodeposition with no lead or with a low lead content is provided, which comprises the step of forming a zinc phosphate film on a metal surface so that a corrosion resistance value according to the AC impedance method is not less than 2,500 OMEGA cm<2>, and then subjecting the substrated metal with a cationic electrodeposition coating with a lead concentration of not more than 300 ppm.

IPC 1-7

C23C 22/36; **C25D 13/20**

IPC 8 full level

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CPC (source: EP KR)

C23C 22/07 (2013.01 - KR); **C23C 22/365** (2013.01 - EP); **C25D 13/20** (2013.01 - EP)

Citation (search report)

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