

Title (en)

Process for hardening of electroplating chromium layer

Title (de)

Verfahren zum Härten von galvanischen Chromschichten

Title (fr)

Procédé pour durcissement de couches de chrome plaqué

Publication

EP 1900854 B1 20101110 (DE)

Application

EP 06120448 A 20060911

Priority

EP 06120448 A 20060911

Abstract (en)

[origin: EP1900854A1] Method for coating a substrate with a diffusion layer comprises using a diffusion layer produced by galvanic deposition of a chromium layer on a metallic intermediate layer arranged on the substrate and thermally treating. Independent claims are also included for the following: (1) Diffusion-coated substrate produced by the above method; (2) Workpiece or component with the above substrate; and (3) Diffusion layer produced by the above method.

IPC 8 full level

C25D 5/12 (2006.01); **C25D 5/34** (2006.01); **C25D 5/50** (2006.01)

CPC (source: EP US)

C25D 5/12 (2013.01 - EP US); **C25D 5/34** (2013.01 - EP); **C25D 5/50** (2013.01 - EP)

Cited by

EP2955249A1; CN103726091A

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