

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

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**EP 1900854 A1 20080319**; **EP 1900854 B1 20101110**; AT E487813 T1 20101115; DE 502006008289 D1 20101223

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