

Title (en)

TRIVALENT CHROMIUM PLATING SOLUTION AND CHROMIUM PLATING METHOD USING SAME

Title (de)

DREIWERTEIGE CHROMPLATTIERUNGSLÖSUNG UND CHROMBESCHICHTUNGSVERFAHREN DAMIT

Title (fr)

SOLUTION DE PLACAGE AU CHROME TRIVALENT ET PROCÉDÉ DE PLACAGE AU CHROME FAISANT APPEL À CELLE-CI

Publication

EP 3819404 A1 20210512 (EN)

Application

EP 19830121 A 20190702

Priority

- JP 2018126508 A 20180703
- JP 2019026246 W 20190702

Abstract (en)

A trivalent chromium plating solution containing a trivalent chromium compound, a complexing agent, a conductive salt, and a pH-buffering agent, and further containing an organic compound having 2-4 carbon atoms and three or more chloro groups, and a trivalent chromium plating method using the same provide a practical trivalent chromium plating with enhanced corrosion resistance as compared to the ordinary trivalent chromium plating.

IPC 8 full level

C25D 3/06 (2006.01); **C25D 3/10** (2006.01)

CPC (source: EP US)

C25D 3/06 (2013.01 - EP US); **C25D 3/10** (2013.01 - EP US); **C25D 5/48** (2013.01 - EP); **C25D 9/08** (2013.01 - EP); **C25D 5/14** (2013.01 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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