

Title (en)

ELECTRODEPOSITION BATHS CONTAINING A MIXTURE OF BORON-CONTAINING COMPOUNDS AND CHLORHEXIDINE

Title (de)

ELEKTROABLAGERUNGSBÄDER MIT EINER MISCHUNG AUS BORONHALTIGEN VERBINDUNGEN UND CHLORHEXIDIN

Title (fr)

BAINS DE DÉPÔT ÉLECTROLYTIQUE COMPRENANT UN MÉLANGE DE COMPOSÉS CONTENANT DU BORE ET DE CHLORHEXIDINE

Publication

EP 2155829 A1 20100224 (EN)

Application

EP 08768484 A 20080613

Priority

- US 2008007462 W 20080613
- US 93438907 P 20070612

Abstract (en)

[origin: US2008308423A1] Disclosed is an electrodeposition bath comprising a mixture of (i) at least one boron-containing compounds and (ii) chlorhexidine for controlling the growth of microorganisms in the electrodeposition bath. The combination of (i) and (ii) at a low concentration provides better control of microbes than does either (i) or (ii) at higher concentrations.

IPC 8 full level

C09D 5/44 (2006.01); **C08G 59/60** (2006.01)

CPC (source: EP US)

C08G 59/184 (2013.01 - EP US); **C09D 5/4438** (2013.01 - EP US); **C09D 5/448** (2013.01 - EP US); **C09D 163/00** (2013.01 - EP US); **C08K 5/0058** (2013.01 - EP US)

C-Set (source: EP US)

C09D 163/00 + **C08L 2666/54**

Citation (search report)

See references of WO 2008156711A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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US 15776208 A 20080612; CA 2683718 A 20080613; EP 08768484 A 20080613; JP 2010512213 A 20080612; MX 2009013466 A 20080613; US 2008007462 W 20080613