Title (en)

ELECTROPLATING BATHS

Title (de)

BAD FÜR DIE ELEKTROBESCHICHTUNG

Title (fr)

BAIN GALVANOPLASTIQUE

Publication

EP 1086262 A1 20010328 (EN)

Application

EP 00915016 A 20000317

Priority

- US 0007362 W 20000317
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- US 27311999 A 19990319
- US 27255099 A 19990319

Abstract (en)

[origin: WO0056952A1] The use of alkali metal, alkaline earth metal, ammonium and substituted ammonium salts of alkyl and alkanol sulfonic acids as additives in various types of electroplating baths (e.g., sulfate, sulfonic acid, fluoroborate, and halide baths) has a number of unexpected benefits including wider useful current density range, improved appearance and in the case of tin improved oxidative stability.

IPC 1-7

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IPC 8 full level

C25D 3/02 (2006.01); **C25D 3/32** (2006.01)

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