

Title (en)

ELECTROLYTIC BATH FOR THE DEPOSITION AND PENETRATION OF METALLIC COATINGS ON METALLIC SUBSTRATES

Publication

EP 0066347 B1 19870415 (EN)

Application

EP 82300140 A 19820112

Priority

- US 22476281 A 19810113
- US 31967281 A 19811109
- US 33528281 A 19811228

Abstract (en)

[origin: EP0066347A1] A solution for the fusion of a second metal to a first metal is provided which comprises 0.10 to 10% of the second metal in a dissociable form; and a solvent chosen from water, an organic solvent or a mixture thereof, the solution having a conductivity in the range 10 to 80 ohms cm.

IPC 1-7

C25D 5/18

IPC 8 full level

C25D 5/18 (2006.01); **C25D 17/14** (2006.01)

CPC (source: EP KR US)

C25D 3/02 (2013.01 - KR); **C25D 5/18** (2013.01 - EP US); **C25D 5/605** (2020.08 - EP US); **C25D 5/623** (2020.08 - EP US); **C25D 5/627** (2020.08 - EP US); **C25D 17/14** (2013.01 - EP US); **C25D 5/18** (2013.01 - KR); **C25D 5/605** (2020.08 - KR); **C25D 5/623** (2020.08 - KR); **C25D 5/627** (2020.08 - KR); **Y10S 204/09** (2013.01 - KR)

Citation (examination)

Kuhn: Industrial Electrochemical Processes N.Y. (1971) Elsevier Publ. p. 354/55

Cited by

CN103469460A; US6416712B2; US6200529B1; WO2012040503A3; WO0107682A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0066347 A1 19821208; **EP 0066347 B1 19870415**; AU 7944982 A 19820722; DD 202313 A5 19830907; DE 3276074 D1 19870521; DK 11182 A 19820714; FI 820081 L 19820714; KR 830009258 A 19831219; NO 820076 L 19820714

DOCDB simple family (application)

EP 82300140 A 19820112; AU 7944982 A 19820112; DD 23671282 A 19820113; DE 3276074 T 19820112; DK 11182 A 19820113; FI 820081 A 19820111; KR 820000120 A 19820113; NO 820076 A 19820112