

Title (en)
IMPROVED METAL STRIP ELECTROPLATING

Title (de)
VERBESSERTE METALLBANDGALVANISIERUNG

Title (fr)
GALVANOPLASTIE PERFECTIONNEE SUR BANDES METALLIQUES

Publication
EP 1699949 A2 20060913 (EN)

Application
EP 04804475 A 20041223

Priority
• EP 2004014894 W 20041223
• EP 03078988 A 20031223
• EP 04804475 A 20041223

Abstract (en)
[origin: WO2005064043A2] Process for high speed metal strip electroplating wherein the strip is plated by anodically dissolving tin anodes facing the strip into an electroplating solution, and depositing said anodically dissolved tin on at least part of the strip acting as cathode, wherein that tin is supplied to the electroplating solution in the form of pellets held in an anode basket.

IPC 8 full level
C25D 7/06 (2006.01); **C25D 5/02** (2006.01); **C25D 17/10** (2006.01); **C25D 19/00** (2006.01)

CPC (source: EP KR US)
C25D 7/06 (2013.01 - KR); **C25D 7/0614** (2013.01 - EP US); **C25D 17/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2005064043A2

Cited by
EP3763850A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005064043 A2 20050714; WO 2005064043 A3 20050909; AT E435933 T1 20090715; AU 2004309087 A1 20050714; AU 2004309087 B2 20091022; BR PI0418111 A 20070417; CA 2551273 A1 20050714; CN 1918328 A 20070221; DE 602004021961 D1 20090820; EP 1699949 A2 20060913; EP 1699949 B1 20090708; ES 2327239 T3 20091027; JP 2007515557 A 20070614; KR 20060127076 A 20061211; MX PA06007170 A 20060904; PT 1699949 E 20090803; RU 2006126703 A 20080127; RU 2374363 C2 20091127; US 2007227632 A1 20071004

DOCDB simple family (application)
EP 2004014894 W 20041223; AT 04804475 T 20041223; AU 2004309087 A 20041223; BR PI0418111 A 20041223; CA 2551273 A 20041223; CN 200480041753 A 20041223; DE 602004021961 T 20041223; EP 04804475 A 20041223; ES 04804475 T 20041223; JP 2006546130 A 20041223; KR 20067014840 A 20060721; MX PA06007170 A 20041223; PT 04804475 T 20041223; RU 2006126703 A 20041223; US 58406804 A 20041223