

Title (en)

GALVANIC BATH FOR THE ELECTRODEPOSITION OF GOLD ALLOYS

Publication

EP 0193848 B1 19890816 (FR)

Application

EP 86102442 A 19860225

Priority

CH 94485 A 19850301

Abstract (en)

[origin: US4687557A] A galvanic bath for the electrolytic deposit of gold-based alloys contains a cyanide complex of gold, a cyanide complex of copper, a cyanide complex of cadmium and a cyanide complex of zinc, and at least one complexing agent and one surface-active agent, as well as, if desired, a depolarizing agent and/or an inorganic or organic brightening agent. This bath functions in the presence or in the absence of free cyanide.

IPC 1-7

C25D 3/62

IPC 8 full level

C25D 3/62 (2006.01)

CPC (source: EP US)

C25D 3/62 (2013.01 - EP US)

Cited by

EP2312021A1; EP0304315A1; US4980035A; EP1983077A1; EP3170924A1; US9567684B2; US9683303B2; US10233555B2; US10619260B2; EP3356579B1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 0193848 A1 19860910; EP 0193848 B1 19890816; CH 662583 A5 19871015; DE 193848 T1 19861218; DE 3665078 D1 19890921; US 4687557 A 19870818

DOCDB simple family (application)

EP 86102442 A 19860225; CH 94485 A 19850301; DE 3665078 T 19860225; DE 86102442 T 19860225; US 83208786 A 19860224