

Title (en)

ALKALINE BATH FOR THE ELECTRODEPOSITION OF PINK TO YELLOW COLOURED LAYERS OF GOLD ALLOYS WITH LOW CARAT WEIGHT

Publication

EP 0041208 B1 19840118 (DE)

Application

EP 81103982 A 19810523

Priority

DE 3020765 A 19800531

Abstract (en)

[origin: US4358351A] For the production of low carat rose to gold colored gold alloy coatings there are needed electrolytic baths containing soluble gold cyanide, soluble copper cyanide, potassium carbonate or potassium bicarbonate which produce corrosion resistant coatings of 13-18 carats and no physiologically hazardous cadmium. The baths of the present invention contain, in place of cadmium, 7.5 to 40 grams/liter of zinc as complex zinc cyanide.

IPC 1-7

C25D 3/62

IPC 8 full level

C25D 3/58 (2006.01); **C25D 3/62** (2006.01)

CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

EP 0041208 A1 19811209; EP 0041208 B1 19840118; DE 3020765 A1 19811210; DE 3020765 C2 19880331; JP S5723089 A 19820206; JP S648076 B2 19890213; US 4358351 A 19821109

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