

Title (en)  
PROCESS FOR THE DEPOSITION OF LOW CARAT BRILLIANT GOLD-SILVER ALLOY COATINGS

Publication  
**EP 0119424 B1 19870506 (DE)**

Application  
**EP 84101158 A 19840204**

Priority  
DE 3309397 A 19830316

Abstract (en)  
[origin: US4487664A] Bright, low carat gold-silver-alloy coatings which are ductile and have a thickness up to over 100  $\mu$  m are obtained from an electrolytic bath containing 0.5 to 25 g/l of gold in the form of alkali gold cyanide, 0.25 to 15 g/l of silver in the form of alkali silver cyanide and 10 to 200 g/l of alkali cyanide as well as 0.001 to 5 g/l of tellurium in the form of a water soluble tellurium compound.

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)

Citation (examination)  

- US 4121982 A 19781024 - MORIARTY WILLIAM L, et al
- US 3864222 A 19750204 - WILSON WILLIAM A, et al
- DE 1213196 B 19660324 - SEL REX CORPOORATION

Cited by  
EP0198998A1; US8142637B2; US7465385B2

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0119424 A1 19840926; EP 0119424 B1 19870506**; AT E27007 T1 19870515; BR 8401131 A 19841023; DE 3309397 A1 19840920; DE 3463528 D1 19870611; HK 102891 A 19911227; JP H0571673 B2 19931007; JP S59179794 A 19841012; US 4487664 A 19841211

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**EP 84101158 A 19840204**; AT 84101158 T 19840204; BR 8401131 A 19840313; DE 3309397 A 19830316; DE 3463528 T 19840204; HK 102891 A 19911219; JP 4942484 A 19840316; US 58921684 A 19840313