

Title (en)
A gold alloy.

Title (de)
Goldlegierung.

Title (fr)
Alliage d'or.

Publication
EP 0190648 A1 19860813 (EN)

Application
EP 86101121 A 19860128

Priority
DE 3502914 A 19850129

Abstract (en)
An alloy consisting of gold and 0.1 to 4% by weight of titanium.

IPC 1-7
C22C 5/02; A44C 27/00; A44C 21/00; C22C 1/02

IPC 8 full level
C22C 1/02 (2006.01); **C22C 5/02** (2006.01)

CPC (source: EP)
C22C 5/02 (2013.01)

Citation (search report)

- [A] GB 876887 A 19610906 - DEGUSSA
- [A] DE 2302837 A1 19740801 - TH WIELAND SCHEIDEANSTALT DR
- [X] CHEMICAL ABSTRACTS, vol. 81, no. 8, 26th August 1974, page 205, no. 40552k, Columbus, Ohio, US; M. GRAHAM: "Precipitation hardening in gold-titanium alloys", & PROC. ELECTRON MICROOSC. SOC. AMER. 1973, 31, 148-9
- [X] Dr.phil. M. HANSEN: "Constitution of binary alloys", 2nd edition, 1958, pages 237-239, McGraw-Hill Book Co., Inc., New York, US

Cited by
US5853661A; US5833462A; EP0399721A1; US5073210A; DE4439793C1; EP0717118A3; DE4439793C2; EP0717118A2; EP0685565B1

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

DOCDB simple family (publication)
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JP S61217542 A 19860927; PT 81919 A 19860201; PT 81919 B 19871112; ZA 86637 B 19860924

DOCDB simple family (application)
EP 86101121 A 19860128; DE 3502914 A 19850129; ES 551292 A 19860128; GR 860100237 A 19860128; JP 1394286 A 19860127;
PT 8191986 A 19860128; ZA 86637 A 19860128