

Title (en)

DOPED ALLOY OF GOLD

Title (de)

DOPIERTE GOLD-LEGIERUNG

Title (fr)

ALLIAGE D'OR DOPE

Publication

EP 1594995 A2 20051116 (FR)

Application

EP 04709565 A 20040210

Priority

- CH 2004000076 W 20040210
- EP 03405074 A 20030211
- EP 04709565 A 20040210

Abstract (en)

[origin: EP1447456A1] Alloy constituents expressed as preferred ppm by weight are: 100-1000 Zn; 100-1000 Ga; 100-100 Ta; 90-950 Pt and 5-100 Ru. Independent claims are included for the method of manufacture and object produced.

IPC 1-7

C22C 5/02

IPC 8 full level

C22C 5/02 (2006.01); **C22F 1/14** (2006.01)

CPC (source: EP US)

C22C 5/02 (2013.01 - EP US); **C22F 1/14** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1447456 A1 20040818; AT E397101 T1 20080615; DE 602004014104 D1 20080710; EP 1594995 A2 20051116;
EP 1594995 B1 20080528; ES 2305723 T3 20081101; JP 2006519922 A 20060831; JP 4879729 B2 20120222; US 2006029513 A1 20060209;
WO 2004072310 A2 20040826; WO 2004072310 A3 20041014

DOCDB simple family (application)

EP 03405074 A 20030211; AT 04709565 T 20040210; CH 2004000076 W 20040210; DE 602004014104 T 20040210; EP 04709565 A 20040210;
ES 04709565 T 20040210; JP 2006501446 A 20040210; US 19392105 A 20050729