

Title (en)  
Heat resistant platinum material

Title (de)  
Warmfester Platinwerkstoff

Title (fr)  
Matériau à base de platine résistant à la chaleur

Publication  
**EP 0848070 B1 20010829 (DE)**

Application  
**EP 97116610 A 19970924**

Priority  
DE 19651850 A 19961213

Abstract (en)  
[origin: EP0848070A1] Heat resistant Pt material is in the form of a ternary alloy made of 99.5 wt% Pt and alloy elements of 0.1 wt% Hf, and 0.1 - .04 wt% Y, La or Gd.

IPC 1-7  
**C22C 5/04**

IPC 8 full level  
**C22C 5/04** (2006.01)

CPC (source: EP)  
**C22C 5/04** (2013.01)

Cited by  
EP1693472A3; EP1188844A1; US6663728B2

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

DOCDB simple family (publication)  
**EP 0848070 A1 19980617; EP 0848070 B1 20010829**; AT E204920 T1 20010915; DE 19651850 A1 19980618; DE 59704436 D1 20011004; ES 2164287 T3 20020216; JP 3803479 B2 20060802; JP H10195561 A 19980728

DOCDB simple family (application)  
**EP 97116610 A 19970924**; AT 97116610 T 19970924; DE 19651850 A 19961213; DE 59704436 T 19970924; ES 97116610 T 19970924; JP 34004197 A 19971210