

Title (en)

IRIDIUM-PLATINUM ALLOY, MACHINED ARTICLE MADE THEREOF AND PROCESSES FOR THEIR PRODUCTION

Title (de)

IRIDIUM-PLATINLEGIERUNG, DARAUS HERGESTELLTER, MASCHINELL BEARBEITETER GEGENSTAND UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

ALLIAGE IRIIDIUM-PLATINE, ARTICLE USINÉ CONSTITUÉ DE CELUI-CI ET PROCÉDÉS DE LEUR PRODUCTION

Publication

**EP 3216883 B1 20190828 (EN)**

Application

**EP 16158893 A 20160307**

Priority

EP 16158893 A 20160307

Abstract (en)

[origin: EP3216883A1] The present invention relates to an iridium-platinum alloy which contains platinum in an amount of 70 wt% or less, the remainder being iridium and unavoidable impurities, and has an average grain width to height ratio of at least 5.

IPC 8 full level

**C22C 5/04** (2006.01); **A44C 27/00** (2006.01); **C22F 1/14** (2006.01)

CPC (source: EP)

**C22C 5/04** (2013.01); **C22F 1/14** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3216883 A1 20170913**; **EP 3216883 B1 20190828**; TW 201732045 A 20170916; TW I632242 B 20180811; WO 2017153264 A1 20170914

DOCDB simple family (application)

**EP 16158893 A 20160307**; EP 2017054982 W 20170303; TW 106106993 A 20170303