

Title (en)

SPARK PLUG ELECTRODE MATERIAL, SPARK PLUG AND MANUFACTURING PROCESS

Title (de)

ZÜNDKERZENELEKTRODENMATERIAL UND ZÜNDKERZE, SOWIE VERFAHREN ZUR HERSTELLUNG DES ZÜNDKERZENELEKTRODENMATERIALS UND EINER ELEKTRODE FÜR DIE ZÜNDKERZE

Title (fr)

ALLIAGE POUR ELECTRODE DE BOUGIE D'ALLUMAGE, BOUGIE D'ALLUMAGE ET PROCEDE POUR LA FABRICATION

Publication

EP 2697404 B1 20180627 (DE)

Application

EP 12707052 A 20120215

Priority

- DE 102011007496 A 20110415
- EP 2012052561 W 20120215

Abstract (en)

[origin: WO2012139790A1] The present invention relates to a spark plug electrode material containing a) from 0.7 to 1.3% by weight of silicon, b) from 0.5 to 1.0% by weight of copper and c) a balance: nickel.

IPC 8 full level

C22C 19/00 (2006.01)

CPC (source: EP US)

C22C 19/03 (2013.01 - EP US); **H01T 13/39** (2013.01 - EP US)

Citation (examination)

- JP H04370686 A 19921224 - FURUKAWA SPECIAL METAL COATED, et al
- SPIEKERMANN P: "LEGIERUNGEN - EIN BESONDERES PATENTRECHTLICHES PROBLEM? - LEGIERUNGSPRUEFUNG IM EUROPÄISCHEN PATENTAMT -", MITTEILUNGEN DER DEUTSCHEN PATENTANWÄLTE, HEYMANN, KOLN, DE, 1 January 1993 (1993-01-01), pages 178 - 190, XP000961882, ISSN: 0026-6884

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DOCDB simple family (publication)

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