

Title (en)

SPARK PLUG FOR AN INTERNAL COMBUSTION ENGINE AND METHOD FOR PRODUCTION OF A MIDDLE ELECTRODE FOR AN INTERNAL COMBUSTION ENGINE SPARK PLUG

Title (de)

ZÜNDKERZE FÜR EINE BRENNKRAFTMASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER MITTELEKTRODE FÜR EINE ZÜNDKERZE EINER BRENNKRAFTMASCHINE

Title (fr)

BOUGIE D'ALLUMAGE POUR MOTEUR A COMBUSTION INTERNE ET PROCEDE DE FABRICATION D'UNE ELECTRODE CENTRALE POUR UNE BOUGIE D'ALLUMAGE D'UN MOTEUR A COMBUSTION INTERNE

Publication

**EP 1338065 B1 20071121 (DE)**

Application

**EP 01909522 A 20010125**

Priority

- DE 0100286 W 20010125
- DE 10011705 A 20000310

Abstract (en)

[origin: DE10011705A1] The sparking plug has a center electrode and a truncated cone shaped basic body with an end facing toward the combustion chamber, and includes a fixed noble metal disc. The noble metal disc (8) has a truncated cone shape. The diameter of the endface region (51) of the basic body , facing the combustion chamber, corresponds to the diameter of the endface of the noble metal disc facing the combustion chamber. Independent claims are included for a manufacturing method for the electrode of the spark plug.

[origin: DE10011705A1] The sparking plug has a center electrode and a truncated cone shaped basic body with an end facing toward the combustion chamber, and includes a fixed noble metal disc. The noble metal disc (8) has a truncated cone shape. The diameter of the endface region (51) of the basic body , facing the combustion chamber, corresponds to the diameter of the endface of the noble metal disc facing the combustion chamber. Independent claims are included for a manufacturing method for the electrode of the spark plug.

IPC 8 full level

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CPC (source: EP KR US)

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