

Title (en)
SPARK PLUG FOR AN INTERNAL COMBUSTION ENGINE

Title (de)
ZÜNDKERZE FÜR EINE BRENNKRAFTMASCHINE

Title (fr)
BOUGIE D'ALLUMAGE D'UN MOTEUR A COMBUSTION INTERNE

Publication
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Application
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Abstract (en)
[origin: US6628051B1] A spark plug having a ceramic insulator, which contains a precious-metal center electrode in a cylindrical, axial opening, at the end on the side of the combustion chamber. A contact pin is arranged in the cylindrical opening, downstream from the precious-metal center electrode, in the direction of the insulator end away from the combustion chamber. To reduce corrosion, the surface of the contact pin is provided with a layer of one or more metal aluminides.

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H01T 13/39

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