

Title (en)

Spark plug or igniter electrodes and spark plugs or igniters embodying same.

Title (de)

Elektroden für Zündkerzen oder Anzündler und diese enthaltende Zündkerzen oder Anzündler.

Title (fr)

Electrodes pour bougie d'allumage ou allumeur et bougies d'allumage ou allumeurs munis de celles-ci.

Publication

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Application

**EP 94309728 A 19941222**

Priority

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Abstract (en)

A spark plug or other spark igniter is provided in which at least an operative part of one, both or all electrodes thereof is made of a material including an intermetallic compound having a melting point above 1400 DEG C and chosen to exhibit adequate toughness, resistance to thermal shock, and electrical conductivity. The intermetallic compound may form one phase of a multi-phase material. Ruthenium aluminide is disclosed as a preferred intermetallic compound.

IPC 1-7

**H01T 13/39**

IPC 8 full level

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CPC (source: EP KR)

**H01T 13/39** (2013.01 - EP KR)

Citation (search report)

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