

Title (en)

Spark plug electrode and its method of manufacture.

Title (de)

Zündkerzenelektrode und Verfahren zu ihrer Herstellung.

Title (fr)

Electrode de bougie et procédé pour sa fabrication.

Publication

**EP 0054374 A2 19820623 (EN)**

Application

**EP 81305642 A 19811127**

Priority

GB 8039567 A 19801210

Abstract (en)

In a method of making a spark plug centre electrode, a billet (12) of a first metal which has good thermal conductivity is placed within a cup-shaped billet (10) of a second metal having good corrosion resistance, the first metal being melted within the cup-shaped billet of the second metal and, subsequent to cooling, the composite billet is extruded through an extrusion die (17) to form a composite centre electrode in which a core of the first metal is enclosed substantially entirely within a sheath of the second metal.

IPC 1-7

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IPC 8 full level

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