

Title (en)

Ignition device, in particular ignition plug for a combustion engine and method for positioning at least one ground electrode in the ignition device

Title (de)

Zündeinrichtung, insbesondere Zündkerze für eine Verbrennungsmaschine und Verfahren zur Positionierung von wenigstens einer Masseelektrode in der Zündeinrichtung.

Title (fr)

Dispositif d'allumage, en particulier bougie d'allumage pour moteur à combustion et procédé de positionnement d'au moins une électrode de masse dans le dispositif d'allumage

Publication

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Application

EP 07013763 A 20070713

Priority

DE 102006033578 A 20060720

Abstract (en)

[origin: EP1881573A2] The ignition device (10) has an electrical insulating element, which is arranged centric in a spark plug body (1). A central electrode (2) is arranged centric in the insulating element and protrudes from the foot tip of the insulating element. A measuring electrode pair (4) is arranged in a hight adjusting way at another measuring electrode pair with relative to a tip (21) of the central electrode and each measuring electrode pair forms an equal electrode distance together with the central electrode. An independent claim is also included for a method for positioning of an ground electrode in an ignition device.

IPC 8 full level

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