

Title (en)

Method of fixing a ground electrode on a metallic shell of a spark plug

Title (de)

Verfahren zum Anbringen einer Masseelektrode am Zündkerzenkörper einer Zündkerze

Title (fr)

Méthode pour fixer une électrode de masse au corps métallique d'une bougie d'allumage

Publication

EP 0859437 B1 20010516 (DE)

Application

EP 98101913 A 19980204

Priority

DE 19705373 A 19970212

Abstract (en)

[origin: EP0859437A1] The procedure is for mounting an earth electrode (4) designed as a ring electrode or multipole side electrodes onto a metal spark plug body (1) with an axial centre electrode. The spark plug body has a centring groove (11) that is concentric to the axis. Welding cams are formed on the prefabricated earth electrode. The earth electrode is then inserted into the centring groove and welded to it.

IPC 1-7

H01T 21/02

IPC 8 full level

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CPC (source: EP)

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Cited by

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EP 0859437 A1 19980819; EP 0859437 B1 20010516; AT E201289 T1 20010615; DE 19705373 A1 19980820; DE 19705373 C2 20000203; DE 59800707 D1 20010621; ES 2157098 T3 20010801

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