

Title (en)
IGNITION DISTRIBUTOR FOR COMBUSTION ENGINES

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Application
EP 90123855 A 19901211

Priority
DE 3941284 A 19891214

Abstract (en)
[origin: EP0432741A1] In the ignition distributor a distributor rotor (1) is pivotally mounted, which close to its axis of rotation (14) has a first electrode (15) and at one end remote from the axis of rotation (14) a second electrode (17) and between these an electrical line connecting the two electrodes (15, 17). <??>It has a distributor cap (7) closing off the housing, into which cap a plurality of fixed electrodes (13) acting in concert with the second electrode (17) of the distributor rotor (1) and distributed on the circumference as well as a centre electrode (11) are embedded, which centre electrode ends at a distance from the first electrode (15) of the distributor rotor (1) forming a spark gap. <??>In order to obtain a positive connection with the distributor cap (7), the centre electrode (11) has in its embedded section a non-cylindrical surface which in its embedded section is rounded to avoid any edges (Fig.1). <IMAGE>

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IPC 8 full level
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