

Title (en)

SPARKING PLUG

Publication

EP 0342641 B1 19930210 (DE)

Application

EP 89108856 A 19890517

Priority

DE 3816968 A 19880518

Abstract (en)

[origin: EP0342641A1] A sparking plug with combined surface and air gaps, there being provided a central electrode (3), an insulator (2) surrounding the central electrode and an earthing electrode (4) which, together with a sparking plug body (1), surrounds the insulator (3). The insulator (2) forms in the end section a discharge chamber (5), through which the central electrode (3) extends axially as far as the end section of the sparking plug body (1). The earthing electrode (4) embraces the insulator (2) around its end with a projection extending into the discharge chamber (5). <IMAGE>

IPC 1-7

H01T 13/32; **H01T 13/46**; **H01T 13/52**

IPC 8 full level

H01T 13/32 (2006.01); **H01T 13/46** (2006.01); **H01T 13/52** (2006.01); **H01T 13/54** (2006.01)

CPC (source: EP KR US)

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