

Title (en)  
Glowplug

Title (de)  
Glühkerze

Title (fr)  
Bougie à incandescence

Publication  
**EP 0455256 B2 19971203 (DE)**

Application  
**EP 91107216 A 19910503**

Priority  
DE 4014356 A 19900504

Abstract (en)  
[origin: EP0455256A2] In a spark plug for an air-compressing internal combustion engine, having a spark plug housing (3) with a connection device (5) for the spark current and having a spark tube (2) which is attached to the plug housing and is closed off at its one end facing away from the plug housing, a wire helical-shaped resistance element (4) being provided embedded in an electrically insulating material (7) in the spark tube (2), there is provision for the wire helical-shaped resistance element (4) to be concentrated spacially on the area of the end of the spark tube (2) facing away from the plug housing (3). <IMAGE>

IPC 1-7  
**F23Q 7/00**

IPC 8 full level  
**H01T 13/20** (2006.01); **F23Q 7/00** (2006.01); **H01T 13/39** (2006.01); **H01T 13/52** (2006.01)

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