

Title (en)  
SPARK PLUG

Title (de)  
ZÜNDKERZE

Title (fr)  
BOUGIE D'ALLUMAGE

Publication  
**EP 3281264 B1 20220427 (DE)**

Application  
**EP 17713154 A 20170123**

Priority  
• DE 102016206993 A 20160425  
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Abstract (en)  
[origin: WO2017186239A1] A spark plug, in particular a prechamber spark plug, comprises a housing (5), an ignition electrode (4) and a ground electrode (1), a supply line (9) being provided for applying a voltage to the ignition electrode (4), said supply line (9) having a front portion (10) facing the ignition electrode (4) and a rear portion (11) facing an ignition coil; the disclosed spark plug is characterized in that exclusively the rear portion (11) of the supply line (9) has a sufficiently high electric resistance to act as an interference suppression resistor.

IPC 8 full level  
**H01T 13/05** (2006.01); **H01T 13/16** (2006.01); **H01T 13/20** (2006.01); **H01T 13/34** (2006.01); **H01T 13/36** (2006.01); **H01T 13/39** (2006.01); **H01T 13/41** (2006.01); **H01T 13/46** (2006.01); **H01T 13/54** (2006.01)

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Citation (examination)  
• JP S5459531 A 19790514 - NISSAN MOTOR  
• JP 2001317440 A 20011116 - NOLOGY ENGINEERING INC  
• US 5603306 A 19970218 - TAI TSAI-TING [TW]

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