

Title (en)
Spark plug

Title (de)
Zündkerze

Title (fr)
Bougie d'allumage

Publication
EP 1094575 B1 20030115 (DE)

Application
EP 00122635 A 20001017

Priority
DE 19950922 A 19991021

Abstract (en)
[origin: EP1094575A1] The sparking plug is such that at the ignition side end region, on the circumference of the center electrode (4), a circular tip (10) is built on or formed. This surrounds the center ring shaped electrode (4). The circular tip (10) has an inclination angle of 15 to 90 degrees.

IPC 1-7
H01T 13/14; **H01T 13/39**

IPC 8 full level
H01T 13/20 (2006.01); **H01T 13/14** (2006.01); **H01T 13/39** (2006.01)

CPC (source: EP US)
H01T 13/14 (2013.01 - EP US); **H01T 13/39** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1094575 A1 20010425; **EP 1094575 B1 20030115**; AT E231297 T1 20030215; DE 19950922 A1 20010426; DE 50001081 D1 20030220; ES 2187419 T3 20030616; JP 2001155838 A 20010608; JP 4837819 B2 20111214; US 6583538 B1 20030624

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EP 00122635 A 20001017; AT 00122635 T 20001017; DE 19950922 A 19991021; DE 50001081 T 20001017; ES 00122635 T 20001017; JP 2000323185 A 20001023; US 69088700 A 20001018