

Title (en)
Sparking plug

Title (de)
Zündkerze

Title (fr)
Bougie d'allumage

Publication
EP 0858139 B1 20021016 (DE)

Application
EP 98101912 A 19980204

Priority
DE 19704524 A 19970206

Abstract (en)
[origin: EP0858139A1] The spark plug has a cylindrical main body Ä1Ü of electrically conducting material with a central insulator Ä2Ü into which is set a central electrode Ä3Ü. Projecting from the main body are earth electrodes Ä4,5Ü that are set at different levels. These result in different arcing paths ÄFS1-3Ü being established between the electrodes.

IPC 1-7
H01T 13/52; **H01T 13/46**

IPC 8 full level
H01T 13/46 (2006.01); **H01T 13/52** (2006.01)

CPC (source: EP)
H01T 13/467 (2013.01); **H01T 13/52** (2013.01)

Citation (examination)
• EP 0774812 A1 19970521 - NGK SPARK PLUG CO [JP]
• FR 1446036 A 19660715 - BOSCH GMBH ROBERT

Cited by
DE19924682A1; DE19924682C2

Designated contracting state (EPC)
AT DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0858139 A1 19980812; **EP 0858139 B1 20021016**; AT E226368 T1 20021115; DE 19704524 A1 19980813; DE 19704524 C2 20020620; DE 59805929 D1 20021121; ES 2184152 T3 20030401

DOCDB simple family (application)
EP 98101912 A 19980204; AT 98101912 T 19980204; DE 19704524 A 19970206; DE 59805929 T 19980204; ES 98101912 T 19980204