

Title (en)  
A spark plug.

Title (de)  
Zündkerze.

Title (fr)  
Bougie d'allumage.

Publication  
**EP 0625813 A1 19941123 (EN)**

Application  
**EP 94106786 A 19940429**

Priority  
IT TO930344 A 19930519

Abstract (en)  
An annular element (10) constituted by a bimetal laminate having a first layer (10a) of a noble material and a second layer (10b) of a non-noble metal such as nickel or an alloy thereof is disposed, in an electrically conductive relationship with the central electrode (4), around the portion of the central electrode (4) which projects from the insulating element (3a, 3) so that, in operation, the spark or sparks are struck between the annular element (10) and the earth electrode or electrodes (9). <IMAGE>

IPC 1-7  
**H01T 13/39**; **H01T 13/46**

IPC 8 full level  
**H01T 13/39** (2006.01); **H01T 13/46** (2006.01)

CPC (source: EP)  
**H01T 13/39** (2013.01); **H01T 13/467** (2013.01)

Citation (search report)

- [DA] EP 0480886 A1 19920415 - MAGNETI MARELLI SPA [IT]
- [A] FR 497769 A 19191217 - D USSEL SOC IND [FR]
- [A] GB 578430 A 19460627 - MALLORY METALLURG PROD LTD

Cited by  
JP2011119077A

Designated contracting state (EPC)  
DE ES FR GB SE

DOCDB simple family (publication)  
**EP 0625813 A1 19941123**; **EP 0625813 B1 19960911**; DE 69400504 D1 19961017; DE 69400504 T2 19970320; ES 2092355 T3 19961116; IT 1270362 B 19970505; IT TO930344 A0 19930519; IT TO930344 A1 19941119

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**EP 94106786 A 19940429**; DE 69400504 T 19940429; ES 94106786 T 19940429; IT TO930344 A 19930519