

Title (en)

Bridge electrode type of spark plug.

Title (de)

Brückentypeelektrode für Zündkerze.

Title (fr)

Electrode du type à pont pour bougie d'allumage.

Publication

**EP 0134355 A1 19850320 (EN)**

Application

**EP 83305143 A 19830905**

Priority

EP 83305143 A 19830905

Abstract (en)

The ground electrode of a conventional spark plug is replaced by at least one bridge bar (3) electrode disposed across the metallic threaded portion (2) relative to the central electrode (1) so as to form an electrode gap between the electrodes (1,3).

IPC 1-7

**H01T 13/46**

IPC 8 full level

**H01T 13/46** (2006.01)

CPC (source: EP)

**H01T 13/467** (2013.01)

Citation (search report)

- [X] US 1413478 A 19220418 - CLAYTON HOUGH
- [X] FR 431784 A 19111120 - SOCIETE GENERALE DES HUILES & FOURNITURES INDUSTRI [FR]
- [X] FR 993259 A 19511029
- [X] GB 115807 A 19180718 - CARBURATEUR ARIS SA [FR]

Cited by

DE102015103666B3; DE102015110601B3; CN102396122A; EP2415132A4; DE102016006350A1; US9401587B2; US9124076B2; US9948066B2; US11990731B2; US8237341B2; US10971902B2

Designated contracting state (EPC)

DE FR GB IT

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