

Title (en)

Spark plug device

Title (de)

Zündkerzenvorrichtung

Title (fr)

Arrangement de bougie d'allumage

Publication

**EP 0619631 B1 19971015 (EN)**

Application

**EP 94105175 A 19940331**

Priority

JP 10363693 A 19930405

Abstract (en)

[origin: EP0619631A1] There is disclosed a spark plug device wherein an ignition cable (11) and a spark plug body (13) connected to each other through a terminal fixture (12) are covered with a tubular plug cap (14), on which a rubber cap (15) and a rain cap (16) are mounted at its respective ends, and an insulating cover (17) is fitted in the inner peripheral surface of the plug cap (14) in a portion corresponding to the terminal fixture (12) to fill a gap external to the terminal fixture (12), whereby the spark plug device prevents corona discharge adjacent the terminal fixture and has excellent durability and reliable insulation. <IMAGE>

IPC 1-7

**H01T 13/06**

IPC 8 full level

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CPC (source: EP)

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Cited by

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**EP 0619631 A1 19941012**; **EP 0619631 B1 19971015**; DE 69406171 D1 19971120; DE 69406171 T2 19980305; JP H06295756 A 19941021

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