

Title (en)

High voltage connection for an ignition coil, particularly for an internal combustion engine of an automotive vehicle.

Title (de)

Hochspannungsanschlussvorrichtung für eine Zündspule, insbesondere für Brennkraftmaschinen von Kraftfahrzeugen.

Title (fr)

Connectique haute-tension d'une bobine d'allumage, en particulier pour moteur à combustion interne de véhicule automobile.

Publication

EP 0418136 B1 19940112 (FR)

Application

EP 90402485 A 19900911

Priority

FR 8912087 A 19890915

Abstract (en)

[origin: EP0418136A1] An ignition coil includes a plastic moulded casing (50) and a connector (51) for low voltage supply. Inside the casing a closed magnetic circuit is provided. It includes a primary winding (52) on a magnetic core (53,54) and a coaxial secondary winding (55). A slot allows insertion of the high voltage connector (30). The high voltage connector includes a plate with a central mould of rectangular shape. A slot is present in the mould centre. The plate presents a lateral tail and a blade that has its extremity bent at a right angle.

IPC 1-7

H01F 31/00

IPC 8 full level

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