

Title (en)

HIGH-VOLTAGE TERMINALS FOR IGNITION COILS.

Title (de)

HOCHSPANNUNGSANSCHLÜSSE AN ZÜNDSPULEN.

Title (fr)

RACCORDEMENTS A HAUTE TENSION A DES BOBINES D'ALLUMAGE.

Publication

EP 0552168 B1 19940727

Application

EP 91915501 A 19910906

Priority

- DE 4032280 A 19901011
- DE 9100710 W 19910906

Abstract (en)

[origin: WO9207370A1] Proposed is a moulded-resin ignition coil with a high-voltage terminal designed to conduct the ignition energy between the ignition coil (7) and the ignition-unit cable (2) with only low losses. This terminal comprises a tight connection plus a holding element, extending out beyond the surface (8) of the resin, to which the end of the cable is fitted. To protect the terminal from moisture and mechanical stresses, the end of the cable (2) is surrounded by at least one sealing element (3) which makes a moisture-proof join with the cable (2) and with the holding element (4).

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