

Title (en)

TRANSFORMER DEVICE FOR GENERATING AN IGNITION VOLTAGE FOR INTERNAL COMBUSTION ENGINES

Title (de)

TRANSFORMATIONSVORRICHTUNG ZUM ERZEUGEN EINER ZÜNDSPANNUNG FÜR VERBRENNUNGSKRAFTMASCHINEN

Title (fr)

DISPOSITIF DE TRANSFORMATION SERVANT A GENERER UNE TENSION D'ALLUMAGE POUR DES MOTEURS A COMBUSTION INTERNE

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Application

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Priority

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Abstract (en)

[origin: WO2005091317A2] The invention relates to a transformer device for generating an ignition voltage for internal combustion engines comprising a primary winding (12), a secondary winding (26), a ferromagnetic core (28) and an electrode (32), which is situated opposite one end (38) of the core (28) and which is connected to the secondary winding (26) and can be connected to a spark gap. Said end (38) of the ferromagnetic core has a continuously curved transition between the lateral surface and the face.

IPC 8 full level

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