

Title (en)

CIRCUIT FOR MEASURING THE IGNITION COIL PRIMARY VOLTAGE OF THE IGNITION SYSTEM OF AN INTERNAL COMBUSTION ENGINE

Title (de)

SCHALTUNGSANORDNUNG ZUR MESSUNG DER ZÜNDSPULENPRIMÄRSPANNUNG EINER ZÜNDANLAGE EINER BRENNKRAFTMASCHINE

Title (fr)

CIRCUIT DE MESURE DE LA TENSION PRIMAIRE DES BOBINES D'ALLUMAGE D'UN ALLUMEUR D'UN MOTEUR A COMBUSTION INTERNE

Publication

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Application

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Abstract (en)

[origin: DE19630305A1] A circuit is disclosed for measuring the ignition coil primary voltage of the ignition system of an internal combustion engine with a constant ignition voltage distribution by evaluating the primary voltage of at least one ignition coil. The circuit is independent of the supply voltage and the mutual influence of the primary voltage of adjacent ignition coils on each other is eliminated.

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