

Title (en)
IGNITION SYSTEM FOR INTERNAL-COMBUSTION ENGINES

Title (de)
ZÜNDANLAGE FÜR BRENNKRAFTMASCHINEN

Title (fr)
SYSTEME D'ALLUMAGE POUR MOTEURS A COMBUSTION INTERNE

Publication
EP 0561808 B1 19960522 (DE)

Application
EP 91919780 A 19911116

Priority

- DE 9100902 W 19911116
- DE 4039356 A 19901210

Abstract (en)
[origin: WO9210673A1] Proposed is a circuit designed to measure on the spark plug the spark voltage transformed in the primary winding of the ignition coil in the ignition system of an internal-combustion engine. The circuit includes a voltage transformer (8) whose controlled system is triggered by the spark voltage transformed in the primary winding (2) of the ignition coil in such a way that a current is generated which can be fed to a sensor element and is proportional to the spark voltage.

IPC 1-7
F02P 17/00; F02P 11/06

IPC 8 full level
F02P 3/055 (2006.01); **F02P 11/06** (2006.01); **F02P 17/00** (2006.01); **F02P 17/12** (2006.01); F02B 1/04 (2006.01); F02B 75/02 (2006.01)

CPC (source: EP US)
F02P 3/0552 (2013.01 - EP US); **F02P 11/06** (2013.01 - EP US); **F02P 17/12** (2013.01 - EP US); F02B 1/04 (2013.01 - EP US); F02B 2075/027 (2013.01 - EP US)

Designated contracting state (EPC)
DE ES FR IT SE

DOCDB simple family (publication)
WO 9210673 A1 19920625; BR 9107158 A 19931103; DE 4039356 C1 19920716; DE 59107848 D1 19960627; EP 0561808 A1 19930929; EP 0561808 B1 19960522; ES 2088025 T3 19960801; US 5438268 A 19950801

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DE 9100902 W 19911116; BR 9107158 A 19911116; DE 4039356 A 19901210; DE 59107848 T 19911116; EP 91919780 A 19911116; ES 91919780 T 19911116; US 5048793 A 19930507