

Title (en)

DEVICE FOR GENERATING A TRIGGER SIGNAL FROM IGNITION PULSES IN AN IGNITION SYSTEM

Title (de)

VORRICHTUNG ZUR ERZEUGUNG EINES TRIGGERSIGNALS AUS ZÜNDIMPULSEN EINER ZÜNDANLAGE

Title (fr)

DISPOSITIF PERMETTANT DE PRODUIRE UN SIGNAL DE DECLENCHEMENT A PARTIR DES IMPULSIONS D'ALLUMAGE D'UN SYSTEME D'ALLUMAGE

Publication

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Application

EP 91905808 A 19910323

Priority

- DE 9100259 W 19910323
- DE 4010839 A 19900404

Abstract (en)

[origin: WO9115678A1] Proposed is a device for generating a trigger signal from ignition pulses in an ignition system (11), preferably of an internal-combustion engine. Irrespective of whether ignition initiation is suppressed or not, the device always produces, at an output (50), trigger pulses which appear in the ignition system (11). The invention calls for first means (43) for detecting ignition impulses, this means being connected to the primary terminal (22, 23) of an ignition coil (16, 17), as well as second means (44) for detecting ignition pulses which occur in a short-circuiting device (41). In order to combine the signals produced by the two means (43, 44), the invention calls for a device (49) at whose output (50) the trigger signal can be taken off.

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