

Title (en)

Static diagnostic apparatus for ignition systems.

Title (de)

Statisches Zündkreisdiagnosegerät.

Title (fr)

Appareil de diagnostic statique pour dispositif d'allumage.

Publication

**EP 0147264 A1 19850703 (FR)**

Application

**EP 84402273 A 19841112**

Priority

FR 8320442 A 19831221

Abstract (en)

1. Static diagnostic apparatus for the ignition system of a motor vehicle, of a type consisting essentially of a spark detector (3), a voltage raising coil (4), a spark distributor (5) and an electronic ignition module (2) ; the apparatus (1) being suitable for detecting and indicating defects such as a break in the conducting electricity in the electrical system of the ignition device and having visual means of indicating the good or faulty state of the different constitutive elements of the ignition system, characterized in that it has suitable means (20) and (30) to assure its insertion, without modification, in the existing electrical circuit of the ignition system.

Abstract (fr)

Cet appareil, plus particulièrement destiné à être utilisé pour véhicule automobile, comporte des connecteurs (20 et 30) complémentaires à ceux (7) et (8) existants respectivement au faisceau (6) d'allumage, et à un module électronique (2), aptes à assurer son insertion dans le réseau électrique du dispositif d'allumage sans risque d'erreur de branchement.

IPC 1-7

**G01R 31/00**; **F02P 17/00**

IPC 8 full level

**F02P 17/00** (2006.01); **H01T 13/60** (2011.01)

CPC (source: EP)

**F02P 17/00** (2013.01); **H01T 13/60** (2013.01)

Citation (search report)

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- [A] EP 0020068 A1 19801210 - LUCAS IND PLC [GB]
- [A] GB 2019585 A 19791031 - LONDON TRANSPORT EXECUTIVE
- [A] US 4249125 A 19810203 - CARVER CLEM

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Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

**EP 0147264 A1 19850703**; **EP 0147264 B1 19880127**; DE 3469064 D1 19880303; ES 538911 A0 19860516; ES 8607569 A1 19860516; FR 2557304 A1 19850628; FR 2557304 B1 19860425

DOCDB simple family (application)

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