

Title (en)
Testing device of ignition installation

Title (de)
Vorrichtung zum Prüfen einer Zündanlage

Title (fr)
Dispositif d'essai d'installation d'allumage

Publication
EP 0496050 B1 19960424 (DE)

Application
EP 91119498 A 19911115

Priority
DE 4101574 A 19910121

Abstract (en)
[origin: EP0496050A2] A device for testing an ignition system (10) with quiescent high voltage distribution is proposed whose inputs (31, 32)which.... can be connected to primary terminals (19, 20) of ignition coils (11, 12). The signals applied to the inputs (31, 32) are combined from the first isolation means (35, 36) at a first signal combination point (39) and from second isolation means (37, 38) at a second signal combination point (40) respectively. For the second isolation means (37, 38) a working resistor (50) is provided which is connected in series with a switch (49). The switch (49) is controlled as a function of the potential occurring at the first signal combination point (39). <IMAGE>

IPC 1-7
F02P 17/00

IPC 8 full level
F02P 17/00 (2006.01); **F02P 17/02** (2006.01); **F02P 17/10** (2006.01)

CPC (source: EP)
F02P 17/02 (2013.01); **F02P 17/10** (2013.01)

Cited by
CN105351136A

Designated contracting state (EPC)
AT DE ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0496050 A2 19920729; EP 0496050 A3 19940216; EP 0496050 B1 19960424; AT E137305 T1 19960515; DE 4101574 A1 19920723; DE 59107728 D1 19960530; ES 2086456 T3 19960701

DOCDB simple family (application)
EP 91119498 A 19911115; AT 91119498 T 19911115; DE 4101574 A 19910121; DE 59107728 T 19911115; ES 91119498 T 19911115