

Title (en)

Pulse forming device for internal combustion engines.

Title (de)

Impulsformungsvorrichtung für Brennkraftmaschinen.

Title (fr)

Dispositif de mise en forme d'impulsions pour moteur à combustion interne.

Publication

EP 0412576 A2 19910213 (EN)

Application

EP 90117485 A 19850226

Priority

- EP 85901280 A 19850226
- US 58369484 A 19840227
- US 70148285 A 19850214

Abstract (en)

A pulse forming device for the generation of alternating current pulses which are to be supplied to a gap of an ignitor in an internal combustion engine, comprising an electrical circuit including a capacitor (158) for storing a quantity of electrical energy, and a pair of electrical conductors (160, 164) for electrically connecting said capacitor (158) with said ignitor. The capacitor (122, 158, 144) is inserted and/or distributed along at least a portion of an electrical distribution cable (123, 146, 180).

IPC 1-7

F02P 9/00; H01T 13/40

IPC 8 full level

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CPC (source: EP)

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WO 8503980 A1 19850912; AT E131905 T1 19960115; AT E141999 T1 19960915; AT E71432 T1 19920115; AU 3907885 A 19850905; CA 1267930 A 19900417; DE 3585113 D1 19920220; DE 3588073 D1 19960201; DE 3588073 T2 19960530; DE 3588119 D1 19961002; DE 3588119 T2 19970227; EP 0174346 A1 19860319; EP 0174346 A4 19860730; EP 0174346 B1 19920108; EP 0408089 A2 19910116; EP 0408089 A3 19910320; EP 0408089 B1 19951220; EP 0412576 A2 19910213; EP 0412576 A3 19910320; EP 0412576 B1 19960828; GB 2182718 A 19870520; GB 2182718 B 19880608; GB 8525712 D0 19851120; IT 1214652 B 19900118; IT 8547719 A0 19850222; SE 453852 B 19880307; SE 8505033 D0 19851025; SE 8505033 L 19851025

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