

Title (en)

IMPROVED TIME DELAY IGNITION CIRCUIT FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

ZÜNDVERZÖGERUNGSSCHALTUNG FÜR VERBRENNUNGSMOTOREN

Title (fr)

CIRCUIT D'ALLUMAGE TEMPORISE AMELIORE POUR MOTEUR A COMBUSTION INTERNE

Publication

EP 0906497 A2 19990407 (EN)

Application

EP 97940526 A 19970620

Priority

- US 9710636 W 19970620
- US 2003296 P 19960621

Abstract (en)

[origin: WO9748903A2] An internal combustion engine assembly including an internal combustion engine including an engine block having at least one cylinder, a piston mounted within the cylinder for reciprocal movement in the cylinder, a fuel injector for injecting fuel into the cylinder, the fuel injector initiating a fuel injection event at a predetermined time and a circuit for generating a spark in the cylinder a predetermined amount of time after the injection event to cause combustion of fuel in the cylinder.

IPC 1-7

F02B 5/02; **F02P 9/00**

IPC 8 full level

F02P 5/04 (2006.01); **F02P 5/15** (2006.01); **F02P 5/155** (2006.01); **F02B 23/10** (2006.01); **F02B 75/12** (2006.01)

CPC (source: EP)

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