Title (en)
    METHOD OF OPERATING A FUEL INJECTED ENGINE

Title (de)
    VERFAHREN ZUM BETREIBEN EINES VERBRENNUNGSMOTORS MIT BRENNSTOFFEINSPRITZUNG

Title (fr)
    PROCEDE DE FONCTIONNEMENT D'UN MOTEUR A INJECTION

Publication
    EP 0906498 A4 20000712 (EN)

Application
    EP 97934000 A 19970620

Priority
    • US 9710785 W 19970620
    • US 2049096 P 19960621

Abstract (en)
    [origin: WO9748891A1] A method of operating a two-stroke, spark-ignited internal combustion engine equipped with an ECU (66), an Input/Logic Multiplexer (70), a DC - DC converter (74), an Ignition Trigger (78) and an Ignition Distribution System (86) wherein the ignition is time-base controlled at higher speeds.

IPC 1-7
    F02B 17/00; F02B 33/04

IPC 8 full level
    F02B 17/00 (2006.01); **F02B 23/08** (2006.01); **F02B 61/04** (2006.01); **F02P 5/15** (2006.01); **F02P 5/155** (2006.01); **F02P 7/03** (2006.01); **F02P 15/00** (2006.01); **F02P 15/08** (2006.01); **F02P 15/10** (2006.01); F02B 23/10 (2006.01); F02B 75/02 (2006.01); F02B 75/12 (2006.01)

CPC (source: EP)
    F02B 17/005 (2013.01); **F02B 61/045** (2013.01); **F02P 5/1555** (2013.01); **F02P 7/035** (2013.01); **F02P 15/006** (2013.01); **F02P 15/08** (2013.01); **F02P 15/10** (2013.01); F02B 23/101 (2013.01); F02B 2075/025 (2013.01); F02B 2075/125 (2013.01); F02D 2400/04 (2013.01); Y02T 10/12 (2013.01); Y02T 10/40 (2013.01)

Citation (search report)
    • [X] US 5170760 A 19921215 - YAMADA AKIRA [JP], et al
    • [PDXA] EP 0756082 A2 19970129 - FICHT GMBH [DE]
    • See references of WO 9748891A1

Designated contracting state (EPC)
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DOCDB simple family (application)
    US 9710785 W 19970620; AU 3716497 A 19970620; CA 2256561 A 19970620; CN 97195688 A 19970620; EP 97934000 A 19970620; JP 50341098 A 19970620