

Title (en)
CONTROL METHOD FOR INTERNAL COMBUSTION ENGINES

Publication
EP 0106366 B1 19880608 (EN)

Application
EP 83110424 A 19831019

Priority
• JP 18290282 A 19821020
• JP 18290482 A 19821020

Abstract (en)
[origin: EP0106366A2] A fuel injection control apparatus for an internal combustion engine for supplying an additional amount of fuel in addition to a basic amount of fuel when an acceleration condition is detected in accordance with a throttle opening change rate. The apparatus calculates a compensation factor of amount of fuel in acceleration on the basis of the present value of the calculated throttle opening change rate and modifies the compensation factor in accordance with the operating condition of the engine to thereby determine the amount of additional fuel on the basis of the modified compensation factor.

IPC 1-7
F02D 41/10; **F02D 41/26**

IPC 8 full level
F02D 41/10 (2006.01); **F02D 41/26** (2006.01)

CPC (source: EP)
F02D 41/105 (2013.01); **F02D 41/263** (2013.01)

Citation (examination)
• EP 0047969 A2 19820324 - HITACHI LTD [JP]
• US 4227490 A 19801014 - KOBAYASHI NOBUYUKI, et al
• EP 0054112 A2 19820623 - BOSCH GMBH ROBERT [DE]
• Mot. technik, at. 25, 1981, pp. 48-60

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EP0205861A3; US7591135B2; EP0258864A1; GB2195190B; WO8806317A1; EP0167839B1; EP0204211B1; EP0400942B1; EP0164125B1; EP0316772B1; EP0286644B1

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DE FR GB

DOCDB simple family (publication)
EP 0106366 A2 19840425; **EP 0106366 A3 19841219**; **EP 0106366 B1 19880608**; DE 3376995 D1 19880714

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