

Title (en)
Control apparatus for internal combustion engine

Title (de)
Steuervorrichtung eines Verbrennungsmotors

Title (fr)
Dispositif de commande d'un moteur à combustion interne

Publication
EP 1619098 B1 20070502 (EN)

Application
EP 05254489 A 20050719

Priority
JP 2004211839 A 20040720

Abstract (en)
[origin: EP1619098A2] An ECU performs a program including a step (S110) of resetting a shifting time fuel cut permission flag when shifting is executed before an elapsed time since shifting was executed last time reaches a determination time ("YES" in step S108); and a step (S114) of setting the shifting time fuel cut permission flag when the elapsed time since shifting was executed last time has reached the determination time ("YES" in step S112), in a case where a catalyst temperature TC is higher than a predetermined temperature TC 0 ("YES" in step S104).

IPC 8 full level
B60W 10/06 (2006.01); **F02D 41/04** (2006.01); **F02D 41/12** (2006.01)

CPC (source: EP)
F02D 41/023 (2013.01); **F02D 41/123** (2013.01); **F01N 2430/06** (2013.01); **F02D 41/0235** (2013.01); **F02D 2041/0265** (2013.01); **F02D 2200/0802** (2013.01)

Cited by
EP2789820A4; US8185283B2; DE102013022079B4; CN104968901A; EP2955346A4; US8266898B2; WO2009038221A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1619098 A2 20060125; **EP 1619098 A3 20060301**; **EP 1619098 B1 20070502**; DE 602005001030 D1 20070614;
DE 602005001030 T2 20080103

DOCDB simple family (application)
EP 05254489 A 20050719; DE 602005001030 T 20050719