

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 A2 20060125 (EN)**

Application  
**EP 05254489 A 20050719**

Priority  
JP 2004211839 A 20040720

Abstract (en)  
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; CN104968901A; EP2955346A4; US8185283B2; DE102013022079B4; US8266898B2; WO2009038221A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
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