

Title (en)

Method for avoiding jolts when accelerating motor vehicles

Title (de)

Verfahren zur Vermeidung von Ruckelschwingungen beim Beschleunigen von Kraftfahrzeugen

Title (fr)

Méthode pour éviter les secousses lors d' accélérations de véhicules à moteur

Publication

**EP 0953753 A3 20010418 (DE)**

Application

**EP 99105535 A 19990318**

Priority

DE 19819049 A 19980429

Abstract (en)

[origin: EP0953753A2] The method involves controlling the choke position during acceleration. Engine torque characteristics between initial and target torques are converted into a throttle position characteristic between initial and final choke positions corresponding to the target torque. The choke position has a local maximum, with the throttle open, next to the initial position, and a local minimum between the local maximum, with the throttle closed, and the final position.

IPC 1-7

**F02D 41/10; F02D 11/10**

IPC 8 full level

**F02D 9/02** (2006.01); **F02D 11/10** (2006.01); **F02D 41/04** (2006.01); **F02D 41/10** (2006.01); **F02D 41/14** (2006.01); **G05D 19/02** (2006.01)

CPC (source: EP US)

**F02D 11/105** (2013.01 - EP US); **F02D 41/10** (2013.01 - EP US); **F02D 41/1498** (2013.01 - EP US); **F02D 2200/1015** (2013.01 - EP US);  
**F02D 2250/21** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0953753 A2 19991103; EP 0953753 A3 20010418**; DE 19819049 A1 19991125; JP 2000002135 A 20000107; US 6199536 B1 20010313

DOCDB simple family (application)

**EP 99105535 A 19990318**; DE 19819049 A 19980429; JP 15844899 A 19990428; US 30211399 A 19990429