

Title (en)

THE METHOD FOR CONTROLLING THE ENGINE OF A VEHICLE BY VALVE LIFT LAWS

Title (de)

VERFAHREN ZUR STEUERUNG DES MOTORS EINES FAHRZEUGS DURCH VENTILHUBGESETZE

Title (fr)

PROCÉDÉ DE COMMANDE D'UN MOTEUR DE VÉHICULE VIA DES LOIS DE LEVÉE DE SOUPAPES

Publication

**EP 1807617 A2 20070718 (FR)**

Application

**EP 05816047 A 20051025**

Priority

- FR 2005050897 W 20051025
- FR 0411342 A 20041025

Abstract (en)

[origin: WO2006045982A2] The invention relates to a method for controlling the engine of a vehicle, wherein an opening movement is given to at least one admission valve in the exhaust phase while an opening movement is given to at least one exhaust valve associated with the same cylinder as the admission valve and the two opening movements begin at the same time.

IPC 8 full level

**F02D 13/02** (2006.01)

CPC (source: EP US)

**F02D 13/0207** (2013.01 - EP US); **F02D 13/0273** (2013.01 - EP US); **F02D 13/0261** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2006045982A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2877047 A1 20060428**; EP 1807617 A2 20070718; JP 2008518144 A 20080529; US 2008121210 A1 20080529;  
WO 2006045982 A2 20060504; WO 2006045982 A3 20060622

DOCDB simple family (application)

**FR 0411342 A 20041025**; EP 05816047 A 20051025; FR 2005050897 W 20051025; JP 2007537359 A 20051025; US 57795905 A 20051025