

Title (en)

METHOD FOR DETECTING AT LEAST ONE VALVE LIFT POSITION IN AN INTERNAL COMBUSTION ENGINE HAVING VARIABLE VALVE CONTROL

Title (de)

VERFAHREN ZUR ERFASSUNG MINDESTENS EINER VENTILHUBPOSITION BEI EINER BRENNKRAFTMASCHINE MIT VARIABLEM VENTILSTEUERUNG

Title (fr)

PROCEDE POUR DETECTER AU MOINS UNE POSITION DE LEVEE DE SOUPAPE DANS UN MOTEUR A COMBUSTION INTERNE A COMMANDE DE SOUPAPES VARIABLE

Publication

**EP 1761685 A1 20070314 (DE)**

Application

**EP 05735608 A 20050420**

Priority

- EP 2005051737 W 20050420
- DE 102004030306 A 20040623

Abstract (en)

[origin: WO2006000483A1] The invention relates to a method for detecting a valve lift in an internal combustion engine having valves, which are variable operated by applying a hydraulic pressure. The valve lift is determined based on a change in the hydraulic pressure.

IPC 8 full level

**F01L 9/10** (2021.01)

CPC (source: EP US)

**F01L 9/10** (2021.01 - EP US); **F01L 2800/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2006000483A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

**DE 102004030306 A1 20060112**; EP 1761685 A1 20070314; JP 2008503686 A 20080207; US 2008147291 A1 20080619; WO 2006000483 A1 20060105

DOCDB simple family (application)

**DE 102004030306 A 20040623**; EP 05735608 A 20050420; EP 2005051737 W 20050420; JP 2007517224 A 20050420; US 63071905 A 20050420