

Title (en)

Method and apparatus for determining operational mode in a cam profile switching (cps) engine

Title (de)

Verfahren und Vorrichtung zur Bestimmung des Betriebszustandes in einer Brennkraftmaschine mit Nockenprofilwechsel

Title (fr)

Procédé et dispositif pour la détermination du mode de fonctionnement dans un moteur à combustion interne à changement de profil de cames

Publication

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Application

EP 03075870 A 20030327

Priority

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Abstract (en)

Method and apparatus for determining which of a first cam having a first cam profile and a second cam having a second cam profile taller than said first cam profile currently is acting on a lift mechanism (7) for a gas exchange valve (8) being arranged for controlling gas exchange into or out from a cylinder (3) arranged in a combustion engine (1). <IMAGE>

IPC 1-7

F01L 1/26

IPC 8 full level

F01L 1/14 (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)

F01L 1/143 (2013.01); **F01L 13/0036** (2013.01); **F01L 2800/00** (2013.01); **F01L 2820/041** (2013.01)

Citation (search report)

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EP1754867A1; EP1754866A1; EP2299096A1; ITBO20090599A1

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