

Title (en)

Method for adjusting the actuators linked to valve drive in an internal combustion engine

Title (de)

Verfahren zum Verstellen von dem Ventiltrieb einer Brennkraftmaschine zugeordneten Stellern

Title (fr)

Procédé de réglage des actionneurs associés à la commande de soupapes de moteur à combustion interne

Publication

EP 1375832 B1 20091021 (DE)

Application

EP 03007251 A 20030331

Priority

DE 10229197 A 20020628

Abstract (en)

[origin: EP1375832A2] The engine (10) may have a cylinder bank (11) with two camshafts (13) in the cylinder head (12). Each camshaft has a phase adjuster (14) fed with oil via control valves (19). The oil pump (15) and the valves are controlled by a computer (16) with a ROM (Read Only Memory 18) and a calculating circuit (17). A pressure sensor (20) is attached to the oil pump.

IPC 8 full level

F01L 1/34 (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)

F01L 1/022 (2013.01); **F01L 1/34** (2013.01); **F01L 13/0015** (2013.01); **F01L 2001/0537** (2013.01); **F01L 2760/001** (2013.01); **F01L 2800/00** (2013.01)

Cited by

US7954466B2; WO2006053513A1

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