

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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DE FR IT SE

DOCDB simple family (publication)

**EP 1375832 A2 20040102; EP 1375832 A3 20071017; EP 1375832 B1 20091021**; DE 10229197 A1 20040115; DE 50312041 D1 20091203

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