

Title (en)

Apparatus for actuating a valve with variable lift in an internal combustion engine

Title (de)

Vorrichtung zur Betätigung eines Gaswechselventils mit variablem Hub in einer Brennkraftmaschine

Title (fr)

Appareil pour actionner une soupape à levé variable dans un moteur à combustion interne

Publication

EP 1264968 B1 20060426 (DE)

Application

EP 02011686 A 20020603

Priority

DE 20109597 U 20010608

Abstract (en)

[origin: EP1264968A2] The system is designed so that the lift of the gas changing valve is variable by adjusting the effective axial distance of the actuators (14,16). The lift is adjustable gradually without steps. The return spring (24) is supported at an abutment (11), which is adjustable in the sense of an unaltered return force in the closed condition with the changed lift of the gas changing valve.

IPC 8 full level

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CPC (source: EP US)

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