

Title (en)

Hydraulic valve lash adjuster.

Title (de)

Hydraulisches Ventilspiel-Ausgleichselement.

Title (fr)

Dispositif hydraulique de rattrapage de jeu de soupapes.

Publication

EP 0505855 B1 19931118 (DE)

Application

EP 92104377 A 19920313

Priority

DE 4109666 A 19910323

Abstract (en)

[origin: EP0505855A1] The invention relates to a hydraulic valve lash adjuster for a desmodromic valve gear of an internal-combustion engine, having at least one piston-cylinder unit, inserted into the force path between a closing cam and an intake/exhaust valve and enclosing a pressure space (80), and a reservoir space (76), the pressure space and the reservoir space being connected via a non-return valve (78), a pressure-relief valve (90) being provided in order to avoid impermissibly high valve-actuating forces if the adjuster is "pumped up". <IMAGE>

IPC 1-7

F01L 1/24; **F01L 1/30**

IPC 8 full level

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