

Title (en)

METHOD AND DEVICE FOR ADJUSTING THE VALVE DRIVE OF AN INTERNAL-COMBUSTION ENGINE, ESPECIALLY A DIESEL ENGINE

Publication

EP 0071972 B1 19851009 (DE)

Application

EP 82107024 A 19820804

Priority

DE 3131278 A 19810807

Abstract (en)

[origin: US4461062A] A method and apparatus for the adjustment of the valve control of a reciprocating piston internal combustion engine with a cam shaft driven from the crankshaft by an endless, flexible transmission member, in which the cam shaft and a valve control adjustment device are brought into engagement with each other by a control member arranged transversely to the plane of the separating surface of a control space housing with a loosened threaded connection; the driving gear is nonrotatably fixed with respect to the cam shaft by way of the transmission member drivingly connected with the crankshaft and tensioned by a tensioning roller while the crankshaft is nonrotatably fixed in the TDC position with respect to the crankcase by a locking pin.

IPC 1-7

F01L 1/04; **F01L 1/12**; **F02F 7/00**

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN104963760A; EP1892385A1; CN103939202A; CN107178434A; FR3021995A1; DE3832812A1; CN104329168A; DE3926430A1; EP0124433A3; FR2545193A1; WO2015185820A1

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