

Title (en)
ROCKING LEVER FOR INTERNAL-COMBUSTION ENGINE GAS VALVES

Publication
EP 0103271 A3 19850403 (DE)

Application
EP 83108840 A 19830908

Priority
DE 3233798 A 19820911

Abstract (en)
[origin: EP0103271A2] An operating lever for internal-combustion engine gas valves has a valve-play adjustment device on its lever end (5) on the valve-stem side, which adjusting device consists of a screw bolt (10), penetrating the lever end (5) transversely with respect to the plane in which the lever rocks, having a nut (11) and an adjusting element which can be firmly clamped (annular disc 6). The screw bolt (10), the adjusting element (annular disc 6) and the lever end (5) are guided and supported on opposite sides such that when the screw bolt (10) is rotated, a relative movement takes place between the adjusting element (annular disc 6) and the lever end (5), which movement takes place essentially in the axial direction of the valve stem end (9). <IMAGE>

IPC 1-7
F01L 1/18

IPC 8 full level
F01L 1/18 (2006.01); **F01L 1/20** (2006.01)

CPC (source: EP)
F01L 1/18 (2013.01); **F01L 1/181** (2013.01); **F01L 1/20** (2013.01)

Citation (search report)
• [Y] FR 2372959 A1 19780630 - BAYERISCHE MOTOREN WERKE AG [DE]
• [Y] US 1464082 A 19230807 - PAUL LEO
• [A] GB 654755 A 19510627 - PORSCHE KONSTRUKTIONEN GMBH
• [A] US 1872083 A 19320816 - HUTCHISON ROBERT R
• [A] FR 992883 A 19511024 - MOTEURS LAB ET

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0103271 A2 19840321; EP 0103271 A3 19850403; DE 3233798 A1 19840315

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