

Title (en)

Rocker assembly for actuating a valve

Title (de)

Schwinghebel-Anordnung zur Betätigung eines Hubventils

Title (fr)

Ensemble de culbuteur pour actionnement d'une soupape

Publication

EP 0733783 B1 20020424 (DE)

Application

EP 96101130 A 19960126

Priority

DE 19510106 A 19950320

Abstract (en)

[origin: EP0733783A1] The rocker levers(2a,2b) are mounted on a pivot component(13) which is supported on a hydraulic valve play compensating element(11). The pivot component is pressed onto the seat of the valve play compensating element. A locking piston is movable against spring by hydraulic medium taken from the supply chamber of the hydraulic valve play compensating element. A torsional leg spring lying opposite the cam(8) engages with the rocker lever(2b) not directly supported on the lift valve(1). The first rocker lever(2a) is forked and encloses the second rocker lever(2b).

IPC 1-7

F01L 13/00; F01L 1/24

IPC 8 full level

F01L 1/24 (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)

F01L 1/2405 (2013.01); **F01L 13/0036** (2013.01)

Cited by

DE10226822A1; EP0814239A1; EP0908605A3; EP1568859A1; DE10226821A1; EP0781900A1; US7878168B2; US7484487B2; US7712443B2; US6708660B2; WO2007057769A3; WO2007017027A1; WO2008098932A1

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