

Title (en)  
LASH-ADJUSTING DEVICE

Publication  
**EP 0232482 B1 19900516 (DE)**

Application  
**EP 86115780 A 19861113**

Priority  
• DE 3604479 A 19860213  
• DE 3606824 A 19860303

Abstract (en)  
[origin: US4825824A] Method of oil and gas tightly fastening a diaphragm made of an elastomer material with respect to the tappet as well as the adjusting element within a hydrostatic valve clearance adjusting device and configuration of the same. Clamping rings are form-lockingly connected with the fastening end of the diaphragm already during the vulcanization process. The thus manufactured installable unit is fixed in the tappet in the correct position orientation by means of an installation tool. Moreover, the structural configuration of the clamping rings is described as well as that of the elastic diaphragm.

IPC 1-7  
**F01L 1/24**

IPC 8 full level  
**F01L 1/24** (2006.01); **F01L 1/25** (2006.01)

CPC (source: EP KR US)  
**F01L 1/24** (2013.01 - KR); **F01L 1/25** (2013.01 - EP US); **F01L 2309/00** (2020.05 - EP US)

Cited by  
EP0287754A3

Designated contracting state (EPC)  
AT DE ES FR GB IT SE

DOCDB simple family (publication)  
**EP 0232482 A1 19870819; EP 0232482 B1 19900516**; BR 8700662 A 19871215; DE 3606824 A1 19870820; DE 3671269 D1 19900621;  
ES 2014405 B3 19900716; KR 880007901 A 19880829; US 4825824 A 19890502

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**EP 86115780 A 19861113**; BR 8700662 A 19870212; DE 3606824 A 19860303; DE 3671269 T 19861113; ES 86115780 T 19861113;  
KR 860010280 A 19861202; US 1704187 A 19870212