

Title (en)  
SELF-ADJUSTING HYDRAULIC VALVE TAPPET

Publication  
**EP 0266685 B1 19901205 (DE)**

Application  
**EP 87115946 A 19871030**

Priority  
DE 3637906 A 19861106

Abstract (en)  
[origin: US4825823A] A self-adjusting hydraulic valve tappet arranged in a guide bore of a cylinder head of an internal combustion engine and comprising a cup-shaped housing (1) formed by a hollow cylindrical wall (2) closed at one end by an end member (3) against the outside of which a cam abuts and a guide sleeve (4) concentric with the hollow cylindrical wall (2) and extending at its end facing away from the end member (3) to the center of a disk member (5) connected with its outer circumference to the hollow cylindrical wall (2) of the housing (1) wherein the guide sleeve (4) is spaced from the end member (3) at its other end and guides the hydraulic play compensating element (6) for longitudinal movement thereof, characterized in that a second disk member (7) is provided which extends from the hollow cylindrical wall (2) and additionally supports the guide sleeve (4) at a distance from the first disk member (5).

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**F01L 1/24**

IPC 8 full level  
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