

Title (en)

Perfected hydraulic tappet with automatic slack take-up for internal combustion engines.

Title (de)

Hydraulischer Stößel mit automatischer Spieleinstellung für Brennkraftmaschinen.

Title (fr)

Poussoir hydraulique avec autorégulation pour moteurs à combustion interne.

Publication

EP 0160287 A2 19851106 (EN)

Application

EP 85105161 A 19850426

Priority

IT 5333184 U 19840503

Abstract (en)

Tappet (1) having a pressure chamber (8) supplied by a pipe (10) having a cut-off valve (11) with a ball (12) floating in a respective truncated-cone seat (13), the said chamber (8) being defined by the upper part (23) of an outer coupling (16) forming part of a cup member (2) cooperating with a cam (9), by a lower annular wall (19) connecting the said outer coupling (16) to a corresponding integral inner coupling (18), by a plate (14) laser-welded for closing off the said upper part of the said outer coupling (16) and the said chamber (8), and by a piston (5) housed in sliding manner inside the said inner coupling (18).

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F01L 1/24

IPC 8 full level

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CPC (source: EP)

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