

Title (en)

Deactivable tappet for transmission of cam lift on a pushrod

Title (de)

Schaltbarer Stößel zur direkten Übertragung eines Nockenhubes auf eine Stößelstange

Title (fr)

Poussoir désactivable pour transmission de la courbe de came sur une tige de culbuteur

Publication

**EP 1239124 B1 20031203 (DE)**

Application

**EP 02001305 A 20020118**

Priority

DE 10111511 A 20010309

Abstract (en)

[origin: EP1239124A2] The switchable tappet (1) has a hydraulic play-compensating element (31) and high hydraulic rigidity directed by a far-out radial leak trap gap. It is located directly between a casing (2) and a compression piston round an internal element (11) acting on a pushrod. The compression piston is built directly into a recess (3) in the casing.

IPC 1-7

**F01L 13/00**; F01L 1/14; F01L 1/24

IPC 8 full level

**F01L 1/14** (2006.01); **F01L 1/24** (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)

**F01L 1/146** (2013.01); **F01L 13/0005** (2013.01); **F01L 13/0031** (2013.01); **F01L 2305/00** (2020.05)

Cited by

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Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 1239124 A2 20020911**; **EP 1239124 A3 20030108**; **EP 1239124 B1 20031203**; DE 10111511 A1 20021024; DE 50200120 D1 20040115; ES 2211832 T3 20040716

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