

Title (en)

Valve drive system for internal combustion engine

Title (de)

Ventilbetätigungsverrichtung für eine Brennkraftmaschine

Title (fr)

Dispositif de commande de soupape pour moteur à combustion interne

Publication

**EP 0678659 B1 19971022 (DE)**

Application

**EP 95103157 A 19950306**

Priority

DE 4410288 A 19940324

Abstract (en)

[origin: DE4410288C1] When the valve is closed, the second lever (8) supports itself on the first lever (2) via a first adjustable stop (22); the first lever supports itself on a stationary surface via a second adjustable stop (26). A hydraulic tappet clearance compensation device is located between the first lever and the valve (1). The first lever is U-shaped, and is held with its legs (3) on a pivot shaft (5). The second lever is located on the same shaft between the legs of the first lever. Each leg is associated with a valve, and has a compensation device. The first lever also acts with a cam of the cam shaft.

IPC 1-7

**F01L 13/00**

IPC 8 full level

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CPC (source: EP)

**F01L 1/267** (2013.01)

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**DE 4410288 C1 19950614**; EP 0678659 A1 19951025; EP 0678659 B1 19971022; ES 2109746 T3 19980116

DOCDB simple family (application)

**DE 4410288 A 19940324**; EP 95103157 A 19950306; ES 95103157 T 19950306