

Title (en)

DRIVE UNIT FOR AT LEAST TWO SIMULTANEOUSLY OPERATING ENGINE VALVES

Title (de)

VENTILTRIEB FÜR ZUMINDEST ZWEI GLEICHZEITIG BETÄTIGBARE HUBVENTILE

Title (fr)

COMMANDE POUR AU MOINS DEUX SOUPAPES DE MOTEUR ACTIONNABLES SIMULTANEMENT

Publication

EP 0655102 B1 19960214 (DE)

Application

EP 93915647 A 19930721

Priority

- DE 9300640 W 19930721
- DE 4226760 A 19920813

Abstract (en)

[origin: US5337712A] To operate several overhead valves 5, 6 of an internal combustion engine simultaneously via a cam 18 using standard commercial cup tappets 7, 8, a crossbar 14 is placed over the bases of the cup tappets 7, 8. The crossbar is acted on between the axes of the valves 5, 6, either directly by the cam 18 or via a rocker arm. The crossbar 14 is secured against displacement by a contour 16 projecting between the cup tappets.

IPC 1-7

F01L 1/26; F01L 1/14; F01L 1/24

IPC 8 full level

F01L 1/14 (2006.01); **F01L 1/24** (2006.01); **F01L 1/25** (2006.01); **F01L 1/26** (2006.01); **F02B 3/06** (2006.01); **F02F 1/24** (2006.01); **F02F 1/42** (2006.01)

CPC (source: EP KR US)

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