

Title (en)

ROCKER ARM FOR A VALVE TRAIN IN AN INTERNAL COMBUSTION ENGINE WITH DEVICE FOR INDEPENDENT SETTING/ADJUSTMENT OF THE VALVE PLAY

Title (de)

KIPPEBEL FÜR EINEN VENTILTRIEB EINES VERBRENNUNGSMOTORS MIT VORRICHTUNG ZUR SELBSTTÄTIGEN EIN-/NACHSTELLUNG DES VENTILSPIELS

Title (fr)

CULBUTEUR POUR MECANISME DE DISTRIBUTION DE MOTEUR A COMBUSTION INTERNE ET DISPOSITIF D'AJUSTEMENT/ REAJUSTEMENT AUTOMATIQUE DU JEU DES SOUPAPES

Publication

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Application

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Abstract (en)

[origin: DE10105807C1] The pivot lever (1) provides an opening movement of a valve shaft (4) against the force of a valve closure spring (8) and has a mechanical valve play setting element, for automatic regulation of the valve play. The valve play setting element has a rotatable hollow cylinder (2) and an associated coil spring, with different planar surfaces parallel to the axis of the hollow cylinder brought into position for operation of the valve shaft in dependence on the rotary position of the hollow cylinder, each planar surface corresponding to a different valve play.

IPC 1-7

**F01L 1/22**; **F01L 1/18**

IPC 8 full level

**F01L 1/18** (2006.01); **F01L 1/22** (2006.01)

CPC (source: EP US)

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