

Title (en)

VALVE TAPPET SYSTEM, ESPECIALLY ANTI-ROTATION BUCKET TAPPET HAVING A CURVED CAM FOLLOWER SURFACE

Title (de)

VENTILSTÖSSELEINRICHTUNG, INSBESONDERE DREHGESICHERTER TASSENSTÖSSEL MIT GEKRÜMMTER NOCKENFOLGEFLÄCHE

Title (fr)

DISPOSITIF POUSSOIR DE SOUPAPE, NOTAMMENT POUSSOIR A COUPELLE BLOQUE EN ROTATION AYANT UNE SURFACE CONSECUTIVE A LA CAME COURBE

Publication

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Application

EP 04740400 A 20040626

Priority

- EP 2004007003 W 20040626
- DE 10332981 A 20030721

Abstract (en)

[origin: DE10332981A1] The valve tappet unit has a base component (1), a sleeve section (2) which forms a guide face (3) to guide the base component along an axis of oscillation (X), and an anti-rotation element (4) which has a first engagement protrusion (5) and second engagement protrusion at a distance from the first. The sleeve section has a first radial hole corresponding to the first engagement protrusion and a second radial hole corresponding to the second protrusion. The first and second engagement protrusions each enter the allocated radial hole in the sleeve section and in the direction radial to the axis of oscillation. Independent claims are also included for the following: (a) an anti-rotation element for a valve tappet unit; and (b) a base component for a valve tappet unit.

IPC 1-7

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IPC 8 full level

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