

Title (en)

LEVER FOR A VALVE CONTROL OF A PISTON MACHINE

Title (de)

HEBEL FÜR DIE VENTILSTEUERUNG EINER KOLBENMASCHINE

Title (fr)

LEVIER DESTINE A LA COMMANDE DE SOUPAPES D'UN MOTEUR A PISTONS

Publication

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Application

**EP 05745191 A 20050209**

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Abstract (en)

[origin: WO2005088083A1] The invention relates to a lever for a valve control of a piston machine, which is embodied as an oscillating, tilting or dragging lever. A roller (6) is rotationally mounted on a bearing pin (7) in an intermediate chamber (5) of the lever. The lateral sides (1, 2) are tapered (8, 9, 10, 16) in the region of the bore (14) in order to receive a bearing pin (7), whereby the sum of the supporting widths (12, 13) of the lateral parts (1, 2) is smaller than the total width (11) of the intermediate chamber (5) enabling a counter perforation of the bore (14) to be possible.

IPC 8 full level

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