

Title (en)

VALVE DRIVE OF AN INTERNAL COMBUSTION ENGINE

Title (de)

VENTILTRIEB EINER BRENNKRAFTMASCHINE

Title (fr)

MÉCANISME DE DISTRIBUTION D'UN MOTEUR À COMBUSTION INTERNE

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Application

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Abstract (en)

[origin: WO2013159937A1] The invention relates to a valve drive (1) of an internal combustion engine, having at least one main camshaft (2), on which at least one cam carrier (3) is provided such that it is fixed so as to rotate with said main camshaft (2) and can be displaced axially between at least two axial positions, wherein at least one valve actuating cam (5, 6) for actuating a gas exchange valve of the internal combustion engine is assigned to the cam carrier (3). It is provided here that the valve actuating cam (5, 6) is mounted rotatably and a rotary angular position of the valve actuating cam (5, 6) with regard to the cam carrier (3) can be set by means of an adjusting device (10).

IPC 8 full level

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