

Title (en)

DEVICE FOR ADJUSTING THE MOVEMENT PATH OF THE GAS SHUTTLE VALVE OF AN INTERNAL COMBUSTION ENGINE

Title (de)

EINRICHTUNG ZUM EINSTELLEN DES BEWEGUNGSVERLAUFS DER GASWECHSELVENTILE EINER BRENNKRAFTMASCHINE

Title (fr)

DISPOSITIF POUR AJUSTER LA TRAJECTOIRE DE MOUVEMENT DES SOUPAPES D'ECHANGE DE GAZ D'UN MOTEUR A COMBUSTION INTERNE

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Application

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Abstract (en)

[origin: WO9943930A1] The invention relates to a device for adjusting the movement path of the gas shuttle valve of an internal combustion engine with a camshaft. The inventive device comprises a regulator which generates an adjustment signal for an adjusting element (54) of an adjusting device (5) provided for adjusting the camshaft (3). A pilot control is provided which corrects the adjustment signal in an additive manner.

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