

Title (en)
DEVICE FOR VARIABLE ADJUSTMENT OF THE CONTROL TIMES OF GAS EXCHANGE VALVES OF AN INTERNAL COMBUSTION ENGINE

Title (de)
VORRICHTUNG ZUR VARIABLEN EINSTELLUNG DER STEUERZEITEN VON GASWECHSELVENTILEN EINER BRENNKRAFTMASCHINE

Title (fr)
DISPOSITIF DE RÉGLAGE VARIABLE DES TEMPS DE COMMANDE DES VANNES D'ÉCHANGE DE GAZ D'UN MOTEUR À COMBUSTION INTERNE

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Abstract (en)
[origin: WO2011098330A1] The invention relates to a device (11) for variable adjustment of the control times of gas change valves (9, 10) of an internal combustion engine (1) having a hydraulic phase adjustment apparatus (12), a camshaft (6, 7), a volume accumulator (18), a first fastening element (14) designed separately to the camshaft (6, 7) and a central screw (13), wherein the central screw (13) reaches through the phase adjustment apparatus (12) and wherein one end of the central screw (13) contacts an axial side surface of the phase adjustment apparatus (12) and a first thread (15) is designed on the other end.

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F01L 1/344 (2006.01)

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