

Title (en)

ACTIVATION MODULE FOR AT LEAST ONE GAS EXCHANGE VALVE OF AN INTERNAL COMBUSTION ENGINE

Title (de)

BETÄTIGUNGSMODUL FÜR MINDESTENS EIN GASWECHSELVENTIL EINER BRENNKRAFTMASCHINE

Title (fr)

MODULE D'ACTIONNEMENT POUR AU MOINS UNE SOUPAPE D'ÉCHANGE DES GAZ D'UN MOTEUR À COMBUSTION INTERNE

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Application

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Abstract (en)

[origin: WO2012110191A1] The invention relates to an activation module for at least one gas exchange valve of an internal combustion engine having a cylinder head hood (10) and at least one camshaft (14) having at least one cam piece (16, 17) arranged on the camshaft (14), in particular the splined shaft, wherein the cylinder head hood (10) has at least one divided bearing bridge (12) for bearing the camshaft (14) which has a bearing base (28) and a bearing cover (30) which form a bearing opening having a radially interior bearing surface (32). According to the invention, at least one cam piece (16, 17) has a bearing element (26) which is arranged radially in a bearing bridge (12) between the camshaft (14) and the bearing surface (32).

IPC 8 full level

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Citation (search report)

See references of WO 2012110191A1

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