

Title (en)

ELECTROMAGNETIC OR ELECTROHYDRAULIC VALVE CONTROL DEVICE

Title (de)

ELEKTROMAGNETISCHE ODER ELEKTROHYDRAULISCHE VENTILSTEUERANORDNUNG

Title (fr)

SYSTEME ELECTROMAGNETIQUE DE COMMANDE A SOUPAPES

Publication

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Application

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Abstract (en)

[origin: WO0125599A1] The invention relates to an electromagnetic or electrohydraulic valve control device. According to the invention, a sealed chamber (2) is formed above the cylinder head, and the actuators, which are mounted on supports, of at least one part of the inlet and outlet valves are accommodated in said chamber that is sealed from the outside by a cover (11). The cover is at least partially flown around by a coolant having a lower temperature than engine oil or engine cooling water, e.g. by the intake air of the intake tube.

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