

Title (en)

AIR VENTING CIRCUIT FOR AT LEAST ONE CONTROL SOLENOID VALVE AND ENGINE INCORPORATING SUCH A CIRCUIT

Title (de)

ENTLÜFTUNGSKREISLAUF FÜR WENIGSTENS EIN MAGNETSTEUERVENTIL UND BRENNKRAFTMASCHINE MIT EINER SOLCHEN SCHALTUNG

Title (fr)

CIRCUIT DE MISE A L'AIR D'AU MOINS UNE ELECTROVANNE DE COMMANDE ET MOTEUR THERMIQUE INCORPORANT UN TEL CIRCUIT

Publication

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Application

**EP 12806542 A 20121122**

Priority

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Abstract (en)

[origin: WO2013093267A1] The present invention relates to an air venting circuit (19) for at least one solenoid valve (2) and an engine (1) incorporating such a circuit (19). The air venting element (8) of such a circuit (19) is housed in a protective volume (5, 18) surrounding said element in a sealed manner, said protective volume (5, 18) comprising means for connecting and pressurising (9, 1; 20, 21) said volume (5, 18) with an air intake duct (16) present on the engine (1) or an element (4) carried by said duct in order to bring said volume (5, 18) to the air pressure prevailing in said duct (4, 16). The invention can be applied in the motor vehicle industry.

IPC 8 full level

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