

Title (en)  
ELECTRONIC CONTROL CIRCUIT

Title (de)  
ELEKTRONISCHE STEUERSCHALTUNG

Title (fr)  
CIRCUIT DE COMMANDE ELECTRONIQUE

Publication  
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Application  
**EP 01909545 A 20010131**

Priority  

- DE 0100358 W 20010131
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Abstract (en)  
[origin: WO0163210A1] The invention relates to an electronic control circuit (10) comprising a printed circuit board (12). Several electronic components (14, 16, 18, 20, 22) are arranged on said board. A hall sensor (20, 22) is combined with a circuit component (18) in at least one of said components (18), whereby said circuit component (18) pertains to the control electronics. According to the invention, the hall sensor (20, 22) is arranged on a silicon chip (48, 50) and the active surface (52) thereof is arranged at a small distance (68) from a device (38) that provides the magnetic flux and can be moved in relation to the hall sensor (20, 22).

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