

Title (en)  
METHOD AND DEVICE FOR REGULATING THE BRAKING MOMENT OF A BRAKING FORCE REGULATOR ON AT LEAST ONE WHEEL OF A MOTOR VEHICLE

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR REGELUNG DES BREMSMOMENTES EINES BREMSKRAFTREGLERS AN WENIGSTENS EINEM RAD EINES KRAFTFAHRZEUGS

Title (fr)  
PROCEDE ET DISPOSITIF POUR REGULER LE COUPLE DE FREINAGE D'UN REGULATEUR DE FORCE DE FREINAGE SUR AU MOINS UNE ROUE D'UN VEHICULE AUTOMOBILE

Publication  
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Application  
**EP 00983026 A 20001017**

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Abstract (en)  
[origin: WO0142068A1] According to the invention, a method and device for regulating the braking moment of a braking force regulator on at least one wheel of a motor vehicle are disclosed, whereby the triggering impulses, for a hydraulic valve, are not calculated depending upon the trigger signal of the hydraulic pump (Pump Motor PM), but, rather, from the effective idle-state of the pump motor PM. For the detection of the effective idle-state of the pump motor PM, the induced voltage  $u_{PM}$  thereof is measured. Should the voltage  $u_{PM}$  fall below a preset minimal threshold value  $V_x$ , then an idle-state for the pump motor PM is assumed.

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