Title (en)
METHOD AND DEVICE FOR CALIBRATION OF AN ELECTRONIC BRAKE SYSTEM

Title (de)
VERFAHREN UND VORRICHTUNG ZUR KALIBRIERUNG EINES ELEKTRONISCHEN BREMSSYSTEMS

Title (fr)
PROCÉDÉ ET DISPOSITIF PERMETTANT DE CALIBRER UN SYSTÈME DE FREINAGE ÉLECTRONIQUE

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Application
EP 07808810 A 20070912

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Abstract (en)
[origin: WO2008033077A1] The present invention relates to a method for calibration of an electronic braking system for a machine and/or a vehicle. The method comprises the steps of generating a control signal for generating a high braking force by means of the said braking system, of generating a positive motor torque with a gear selected for generating a propulsive force acting on the said machine and/or vehicle, of reducing the said applied braking force by means of the said control signal until the said braking force essentially corresponds to the said propulsive force, of storing a parameter value that represents the said control signal value that represents the braking force that essentially corresponds to the said propulsive force, and of determining a control range for the said control signal for the said braking system on the basis of the said measured parameter value.

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Citation (search report)
• [A] EP 1382891 A2 20040121 - CNH BELGIUM NV [BE]
• [A] WO 03080415 A1 20031002 - LUCAS AUTOMOTIVE GMBH [DE], et al
• [A] DE 10244761 A1 20050609 - CONTINENTAL TEVES AG & CO OHG [DE]
• See also references of WO 2008033077A1

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