

Title (en)
CONTROL DEVICE AND METHOD FOR INCREASING AT LEAST A BRAKE PRESSURE IN AT LEAST ONE WHEEL-BRAKE CYLINDER OF A BRAKE SYSTEM OF A VEHICLE

Title (de)
STEUERVORRICHTUNG UND VERFAHREN ZUM STEIGERN MINDESTENS EINES BREMSDRUCKS IN MINDESTENS EINEM RADBREMSZYLINDER EINES BREMSSYSTEMS EINES FAHRZEUGS

Title (fr)
DISPOSITIF DE COMMANDE ET PROCÉDÉ POUR AUGMENTER AU MOINS UNE PRESSION DE FREINAGE DANS AU MOINS UN CYLINDRE DE FREIN DE ROUE D'UN SYSTÈME DE FREINAGE D'UN VÉHICULE

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Application
EP 17739257 A 20170712

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Abstract (en)
[origin: WO2018046168A1] The invention relates to a control device (10) for a brake system of a vehicle with an electronics system (12), which is designed to operate a motor-driven piston-cylinder device (14) in a pressure build-up mode, and at the same time, to control or maintain at least one first separating valve (26), by means of which at least one wheel-brake cylinder (28) is connected to a main brake cylinder (30), in the closed state thereof, and at least one second separating valve (32), by means of which the at least one wheel-brake cylinder (28) is connected to the motor-driven piston-cylinder device (14), in the open state thereof, and to operate the motor-driven piston-cylinder device (14) in a spy mode and simultaneously control the at least one second separating valve (32) in the closed state thereof, the electronics system (12) also being designed to control the at least one first separating valve (26) at least temporarily, in the open state thereof, during the spy mode. The invention also relates to a method for increasing at least a brake pressure in at least one wheel-brake cylinder (28) of a brake system of a vehicle.

IPC 8 full level
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See references of WO 2018046168A1

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