

Title (en)

CONTROL DEVICES FOR MOTORISED PRESSURISATION DEVICES AND METHOD FOR TRANSMITTING AT LEAST ONE INFORMATION ITEM BETWEEN TWO MOTORISED PRESSURISATION DEVICES

Title (de)

STEUERVORRICHTUNGEN FÜR MOTORISIERTE DRUCKAUFBAUVORRICHTUNGEN UND VERFAHREN ZUM ÜBERMITTELN ZUMINDEST EINER INFORMATION ZWISCHEN ZWEI MOTORISIERTEN DRUCKAUFBAUVORRICHTUNGEN

Title (fr)

DISPOSITIFS DE COMMANDE POUR DISPOSITIFS DE MONTÉE EN PRESSION MOTORISÉS ET PROCÉDÉ POUR TRANSMETTRE AU MOINS UNE INFORMATION ENTRE DEUX DISPOSITIFS DE MONTÉE EN PRESSION MOTORISÉS

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Application

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Abstract (en)

[origin: WO2020025373A1] The invention relates to a control device (18) for a first motorised pressurisation device (12) of a brake system of a vehicle, which is designed for output of at least one first information item to a control device (20) of a second motorised pressurisation device (14) of the brake system, a first motor (12a) being controllable taking account of the respective first information item in such a way that a pressure (p) prevailing in at least one part-volume (16) of the brake system is varied according to a pressure change signal (Δp_1) which can be interpreted as the respective first information item for the control device (20) using a second pressure sensor device (14b) of the second motorised pressurisation device (14). The invention further relates to the control device (20) for the second motorised pressurisation device (14) of the brake system for co-operation with the control device (18). The invention also relates to a control device for transmitting at least one information item between two motorised pressurisation devices (12, 14) of a brake system of a vehicle.

IPC 8 full level

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