

Title (en)

DEVICE FOR CONTROLLING THE MOVEMENT OF A SECOND ELEMENT THAT IS MOVABLY ARRANGED WITH RESPECT TO A FIRST ELEMENT, AND METHOD FOR OPERATING SUCH A DEVICE

Title (de)

VORRICHTUNG ZUM REGELN DER BEWEGUNG EINES GEGENÜBER EINEM ERSTEN ELEMENT BEWEGBAR ANGEORDNETEN ZWEITEN ELEMENTS UND VERFAHREN ZUM BETREIBEN EINER DERARTIGEN VORRICHTUNG

Title (fr)

DISPOSITIF PERMETTANT DE RÉGULER LE DÉPLACEMENT D'UN DEUXIÈME ÉLÉMENT MONTÉ DE MANIÈRE MOBILE PAR RAPPORT À UN PREMIER ÉLÉMENT ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN DISPOSITIF DE CE TYPE

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Application

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Abstract (en)

[origin: WO2015032549A1] The invention relates to a device for controlling the movement of a second element (20) that is movably arranged with respect to a first element (10), the device comprising the following features: a) an adjustable brake assembly (30) arranged on the second element (20); b) a brake rod (2) communicating with the brake assembly (30) and mechanically coupled thereto, which is also coupled to the first element (10); c) a sensor (40) arranged on the first and/or second element (10, 20); d) an electronic control device (50) for controlling the braking force of the brake assembly (30) onto the brake rod (2) based on signals from the sensor (40). The invention further relates to a method for operating the device.

IPC 8 full level

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