

Title (en)

SAFETY DEVICE FOR AN AUTOMATIC SLACK ADJUSTER IN CASE OF MALFUNCTION OF THE SAME IN THE BRAKE GEAR OF RAILWAY VEHICLES

Publication

**EP 0268196 A3 19890809 (DE)**

Application

**EP 87116639 A 19871111**

Priority

DE 3638781 A 19861113

Abstract (en)

[origin: EP0268196A2] On a safety device for an automatic brake slack adjuster (5), in the event of malfunctions by the latter within a brake gear chain on rail vehicles, a retaining device (1) is positioned between the associated frame-supported control stop (13) of the brake slack adjuster (5) and the frame (12). This retaining device (1) fixes the control stop (13) until a predefined force level is reached. Once the force level is exceeded the retaining device (1) allows the control stop (3) to shift, a signal transmitter (16, 17) connected to the control stop (13) relaying this change in the starting position to a display unit (18). <IMAGE>

IPC 1-7

**B61H 15/00**; **B61H 13/34**

IPC 8 full level

**B61H 13/34** (2006.01); **B61H 15/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- [A] DE 2823843 A1 19791213 - KNORR BREMSE GMBH
- [A] GB 1445164 A 19760804 - WESTINGHOUSE BRAKE & SIGNAL
- [AD] DE 1946684 B2 19730530

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