

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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