

Title (en)  
Detachable grip.

Title (de)  
Kuppelklemme.

Title (fr)  
Pince débrayable.

Publication  
**EP 0150701 A1 19850807 (DE)**

Application  
**EP 84890172 A 19840919**

Priority  
AT 335483 A 19830920

Abstract (en)  
[origin: WO8501257A1] Device for continuously controlling the clamping force in cable cars, with a test spring (24) which is antagonist to the pressure spring (18) and which is arranged with the latter in the pressure mechanism. A signal and/or stop device is responsive to a deformation of the test spring.

Abstract (de)  
Vorrichtung zum laufenden Überprüfen der Klemmkraft bei Seilumlaufbahnen, mit einer Prüffeder (24), welche der Druckfeder (18) entgegenwirkt und mit dieser zusammen im Andrückmechanismus angeordnet ist. Bei einer Verformung der Prüffeder wird eine Signal- und/oder Anhaltevorrichtung zum Ansprechen gebracht.

IPC 1-7  
**B61B 12/12; B61B 12/06; B61B 7/04**

IPC 8 full level  
**B61B 7/04** (2006.01); **B61B 12/06** (2006.01); **B61B 12/12** (2006.01)

IPC 8 main group level  
**B61B** (2006.01)

CPC (source: EP US)  
**B61B 12/06** (2013.01 - EP US); **B61B 12/122** (2013.01 - EP US)

Citation (search report)  
• [X] US 3416462 A 19681217 - JEAN POMAGALSKI  
• [X] FR 1371008 A 19640828  
• [Y] US 3714904 A 19730206 - BRUGGEMANN H, et al  
• [Y] DE 1933752 A1 19700115 - VON ROLL AG  
• [A] CH 384614 A 19641130 - WALTER STAEDELI MASCHINENBAU [CH]  
• [A] FR 1537191 A 19680823

Cited by  
EP0586015A1; AT405388B; FR2750764A1; EP2907717A3; FR2606145A1; AT404015B; AT388346B; FR2697056A1; GB2292720A; US5715755A; GB2292720B; EP2907717A2

Designated contracting state (EPC)  
AT CH DE FR GB IT LI SE

DOCDB simple family (publication)  
**WO 8501257 A1 19850328**; AT E32047 T1 19880215; AU 3437684 A 19850411; AU 568158 B2 19871217; CA 1213846 A 19861112;  
DE 3468844 D1 19880225; EP 0150701 A1 19850807; EP 0150701 B1 19880120; ES 535934 A0 19850616; ES 8505878 A1 19850616;  
FI 851791 A0 19850507; FI 851791 L 19850507; IS 1266 B6 19870327; IS 2941 A7 19850321; IT 8406740 V0 19840918;  
JP S60502199 A 19851219; NO 160343 B 19890102; NO 160343 C 19890412; NO 851927 L 19850514; US 4686906 A 19870818;  
ZA 847171 B 19850529

DOCDB simple family (application)  
**AT 8400031 W 19840919**; AT 84890172 T 19840919; AU 3437684 A 19840919; CA 463555 A 19840919; DE 3468844 T 19840919;  
EP 84890172 A 19840919; ES 535934 A 19840914; FI 851791 A 19850507; IS 2941 A 19840906; IT 674084 U 19840918;  
JP 50360884 A 19840919; NO 851927 A 19850514; US 74007085 A 19850514; ZA 847171 A 19840912