

Title (en)  
PROCEDURE AND APPARATUS FOR PRODUCING ELEVATOR LOAD DATA

Publication  
**EP 0427075 A3 19911113 (EN)**

Application  
**EP 90120654 A 19901027**

Priority  
FI 895376 A 19891110

Abstract (en)  
[origin: EP0427075A2] Procedure and apparatus for producing elevator load data. The procedure employs one or more tension sensing detectors (14) placed on the elevator car unit (1) or on a member (33,35) carrying the weight of said unit. At least one detector is placed on the elevator car unit in a location where the tension caused by the load is high. Based on the information obtained from the detectors, a car load signal and another load signal, used especially in the start setting of a hoisting motor drive and dependent on the position of the elevator car unit, are produced.

IPC 1-7  
**B66B 1/34**

IPC 8 full level  
**G01G 19/14** (2006.01); **B66B 1/34** (2006.01); **B66B 3/00** (2006.01)

CPC (source: EP)  
**B66B 1/3484** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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**EP 0427075 A2 19910515; EP 0427075 A3 19911113; EP 0427075 B1 19950201**; AT E117969 T1 19950215; AU 637843 B2 19930610; AU 6581690 A 19910516; BR 9005697 A 19910917; CA 2029422 A1 19910511; CA 2029422 C 19981229; DE 69016581 D1 19950316; DE 69016581 T2 19950614; FI 84105 B 19910628; FI 84105 C 19911010; FI 895376 A0 19891110; JP 2540665 B2 19961009; JP H03192081 A 19910821

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**EP 90120654 A 19901027**; AT 90120654 T 19901027; AU 6581690 A 19901106; BR 9005697 A 19901109; CA 2029422 A 19901107; DE 69016581 T 19901027; FI 895376 A 19891110; JP 30279690 A 19901109