

Title (en)  
A load security system.

Title (de)  
Ladungssicherheitsanlage.

Title (fr)  
Système de sécurité pour charge.

Publication  
**EP 0427559 A2 19910515 (EN)**

Application  
**EP 90312276 A 19901109**

Priority  
GB 8925452 A 19891110

Abstract (en)  
A security system for ensuring that a platform (18) is correctly loaded, comprising weight sensors (19, 20, 21, 22) sensitive to the laden weight of the platform (18) when preliminarily check loaded, storage means (38, 39) for storing a value corresponding to the correct load, a comparator 33 connected to the said weight sensors (19, 20, 21, 22) and to the said storage means (38, 39) and operative, when energised, to provide an alarm signal if the weight sensed upon energisation does not lie within a predetermined range of the said preliminary check loading thereof.

IPC 1-7  
**B60P 3/03**; **G08B 13/14**; **G08B 21/00**

IPC 8 full level  
**G08B 13/14** (2006.01); **G08B 21/22** (2006.01)

CPC (source: EP)  
**G08B 13/1472** (2013.01); **G08B 21/22** (2013.01)

Cited by  
EP0826567A3; CN105480143A

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

DOCDB simple family (publication)  
**EP 0427559 A2 19910515**; **EP 0427559 A3 19920318**; AU 6596890 A 19910516; CA 2029634 A1 19910511; GB 8925452 D0 19891228

DOCDB simple family (application)  
**EP 90312276 A 19901109**; AU 6596890 A 19901112; CA 2029634 A 19901109; GB 8925452 A 19891110