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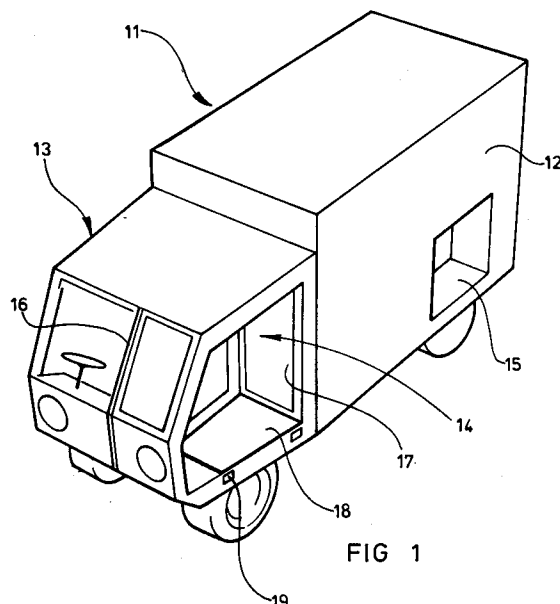
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18.03.92 Bulletin 92/12(71) Applicant: **TRANSALARM LIMITED**
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Callington Cornwall PL17 7DU(GB)(72) Inventor: **Morgan, Barry Alfred**
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Tintagel, Cornwall PL34 0AT(GB)(74) Representative: **Bryer, Kenneth Robert et al**
Hepworth Lawrence Bryer & Bizley, 13
Lemon Street
Truro, Cornwall TR1 2LS(GB)(54) **A load security system.**

(57) 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 pre-determined range of the said preliminary check loading thereof.

**EP 0 427 559 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 90 31 2276

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	EP-A-0 249 501 (K. BULLIVANT) * abstract ** - - - - -	1	B 60 P 3/03 G 08 B 13/14 G 08 B 21/00
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 60 P G 08 B G 01 G
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 15 January 92	Examiner SGURA S.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document			