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54 Procedure and apparatus for producing elevator load data.

57 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.

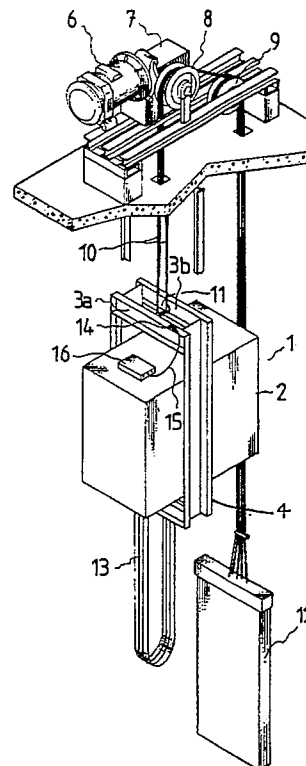


Fig.1

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EUROPEAN SEARCH REPORT

Application Number

EP 90 12 0654

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)
X	GB-A-2 055 207 (TINSLEY TELCON LIMITED) * page 2, line 96 - page 3, line 39; figures 1, 3 * - - -	1-3,5,7,9	B 66 B 1/34
A	GB-A-1 407 158 (HITACHI,LTD) * page 3, lines 33 - 70; figure 7 * - - -	1	
A	GB-A-1 083 260 (SCHWEIZERISCHE WAGONS - UND AUFZUGEFABRIK A.G.) * page 2, line 42 - page 3, line 46; figures 2, 3 * - - -	1	
A	US-A-2 411 023 (BRUNS) * column 2, line 38 - column 3, line 11; figures 1, 2 * - - - - -	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 66 B G 01 G
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		13 September 91	CLEARY F.M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
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