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(54) **Traction sheave elevator**

(57) The traction sheave elevator comprises an elevator car (1) moving along elevator guide rails (10), a counterweight (2) moving along counterweight guide rails (11), a set of hoisting ropes (3) on which the elevator car and the counterweight are suspended, and a drive machine unit (6) comprising a traction sheave (7) driven by the drive machine and engaging the hoisting ropes (3). The drive machine unit (6) of the elevator is placed in the top part of the elevator shaft. The drive machine unit (6) is mounted on the upper end of one or more guide rails (10,11,11a).

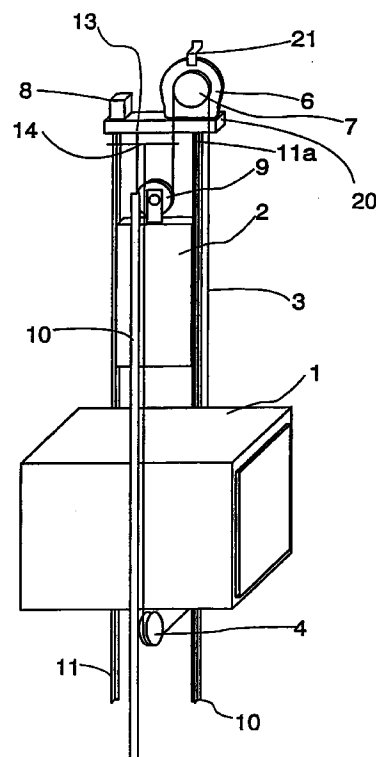


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 95 11 6984

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.6)
Y	DE 17 40 974 U (MASCHINENFABRIK HANS LUTZ) * figures *	1	B66B11/00
A	---	2-4	
P,Y	WO 95 00432 A (KONE OY) * claim 11; figure 1 *	1	
E	EP 0 686 594 A (LOIODICE A.) * claim 6; figure 6 * * column 5, line 9 - line 23 * * column 4, line 28 - line 34 * -----	1-4	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B66B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 March 1997	Examiner Salvador, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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