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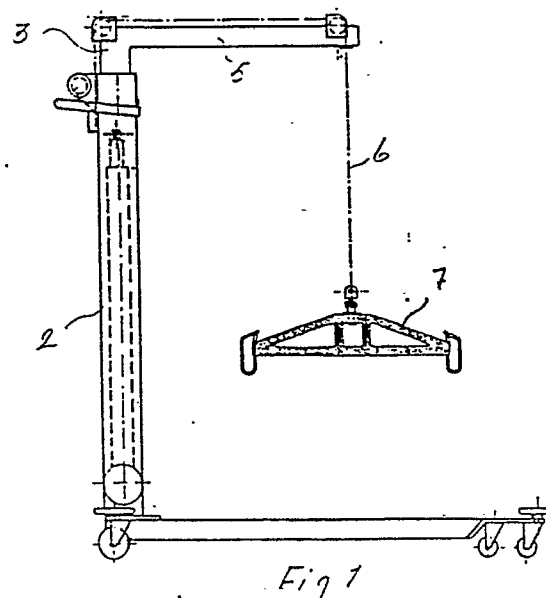
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54 **Mobile apparatus for lifting patients.**

57 Floor supported mobile lifting apparatus for diseased or invalid persons are known and consist of a wheel base (1) having a vertical column and a lifting arm (5) projecting therefrom, in which lifting arm (5) said person is supported by a lifting element. In order to improve known lifting apparatus of above-mentioned type so that it is prevented that the centre of gravity will be moved during the lifting movement of the patient the column is formed of two parts (2, 3) of which one (3) is driven by a motor to move up and down in parallel relation to the second part (2) or telescoping over the second part (2), whereby the second part (2) is secured to a wheel base (1) and the movable part (3) in its free end supports the lifting arm (5). A hoisting cable (6) is fixed at the second part (2) and is running in steering means (8) over the top end of the first part (3) and along the lifting arm (5) and suspends from here. The free end of the cable (6) supports the lifting element (10), the operation being so that when the first part (3) of the column is projected upwards in relation to the second part (2), the free end of the hoisting cable will be placed in the neighbourhood of the free end of the lifting arm (5).





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EUROPEAN SEARCH REPORT

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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.4)
X	US-A-2 891 256 (SCULLY) * Column 2, lines 41-46,62-72; column 3, lines 1-21; figures 6,7 *	1,2,5	A 61 G 7/10
X	US-A-1 948 611 (BAKER) * Page 1, lines 50-80; page 2, lines 57-85; figure 1 *	1,2,4	
A	FR-A-2 303 522 (FOSSA) * Page 2, lines 31-36; figure 1 *	3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 61 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22-04-1988	Examiner BAERT F.G.
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	