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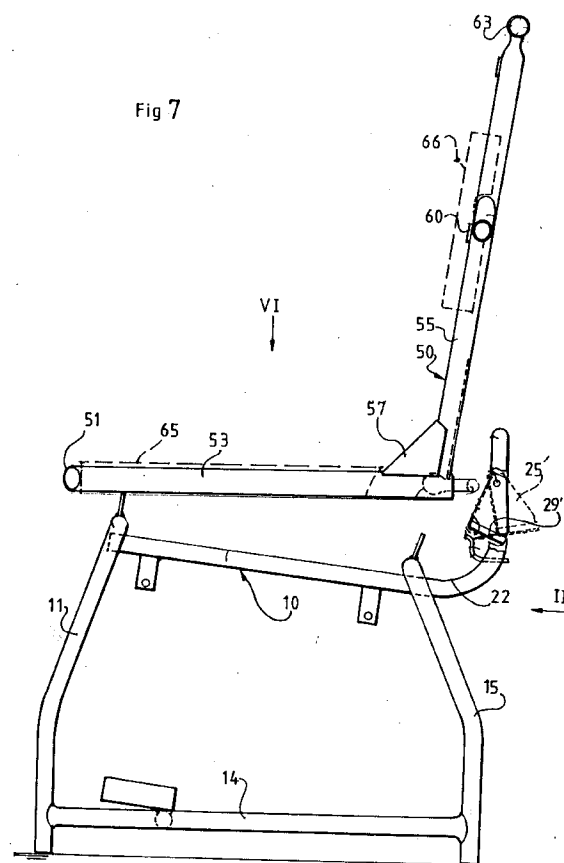
(54) **Wheel chair.**

(57) A wheel chair (10, 50) having a fore and aft axis (A, B) and a horizontal lateral axis at right angle to the fore and aft axis and comprising a seat (50) and a wheeled chassis (10) which are each discrete self supporting structures; a demountable coupling (25, 64) linking the seat (50) to the chassis (10); the coupling (25, 64) including a latch (25) operable with the seat (50) in a mounting position relative to the chassis (10) between a locked state when the seat (50) is secured to the chassis (10) and a free state when the seat (10) is released from engagement with the chassis; and a lifting point (63, 60) incorporated in the seat (50) to enable at least the seat (50) (with or without an occupant) to be lifted whether or not coupled to the chassis; **characterized by** first alignment structure (30, 31, 21, 22, 23, 24, 25) mounted on the chassis (10) and second alignment structure (53, 54, 64) mounted on the seat (50), one alignment structure incorporating the latch (25) and the other alignment structure incorporates a latch engaging member (64); the second structure serving to functionally interact with the first so that:

(a) on lowering the seat (50) towards the chassis (10) to juxtapose the first and second alignment structure the structures interact to urge the seat towards a final mounting position in the lateral direction and in the fore and aft direction;

(b) when the seat (50) is coupled to the chassis (10) in the final mounting position the engaging member (64) is retained by the latch (25) so as to couple the seat (50) to the chassis (10) and to limit any tendency of the seat (50) to move relative to the chassis (10); the latch (25)

and retaining member (64) when coupled being at a given single location permitting ready inspection of the coupled members.





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EUROPEAN SEARCH REPORT

Application Number

EP 91 31 1534

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-987 157 (TAYLOR GOOD) * page 1, line 78 - page 2, line 19; figures 1,6 *	1,3	A61G5/00
Y	---	4	
X	US-A-4 385 769 (MOLINO) * column 4, line 1 - line 45; figures 1-4 *	1	
A	---	2,3	
X	GB-A-1 485 575 (EVEREST & JENNING INC.) * page 3, line 19 - line 80; figures 1,3 *	1	
Y	US-A-4 555 121 (LOCKARD ET AL.) * abstract; figures 1-3 *	4	
A	---	1,3	
D,A	EP-A-0 297 831 (PAYNE ET AL.) * claims 1,2; figures 1-5 *	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			A61G
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 24 APRIL 1992	Examiner ROLAND A.
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			

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