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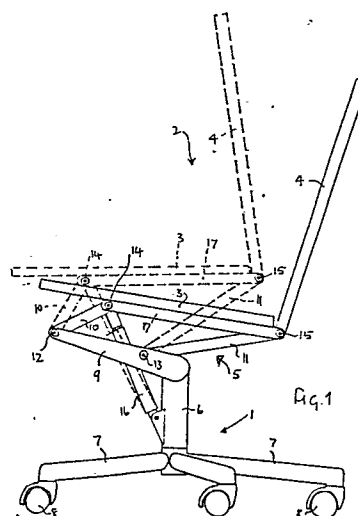
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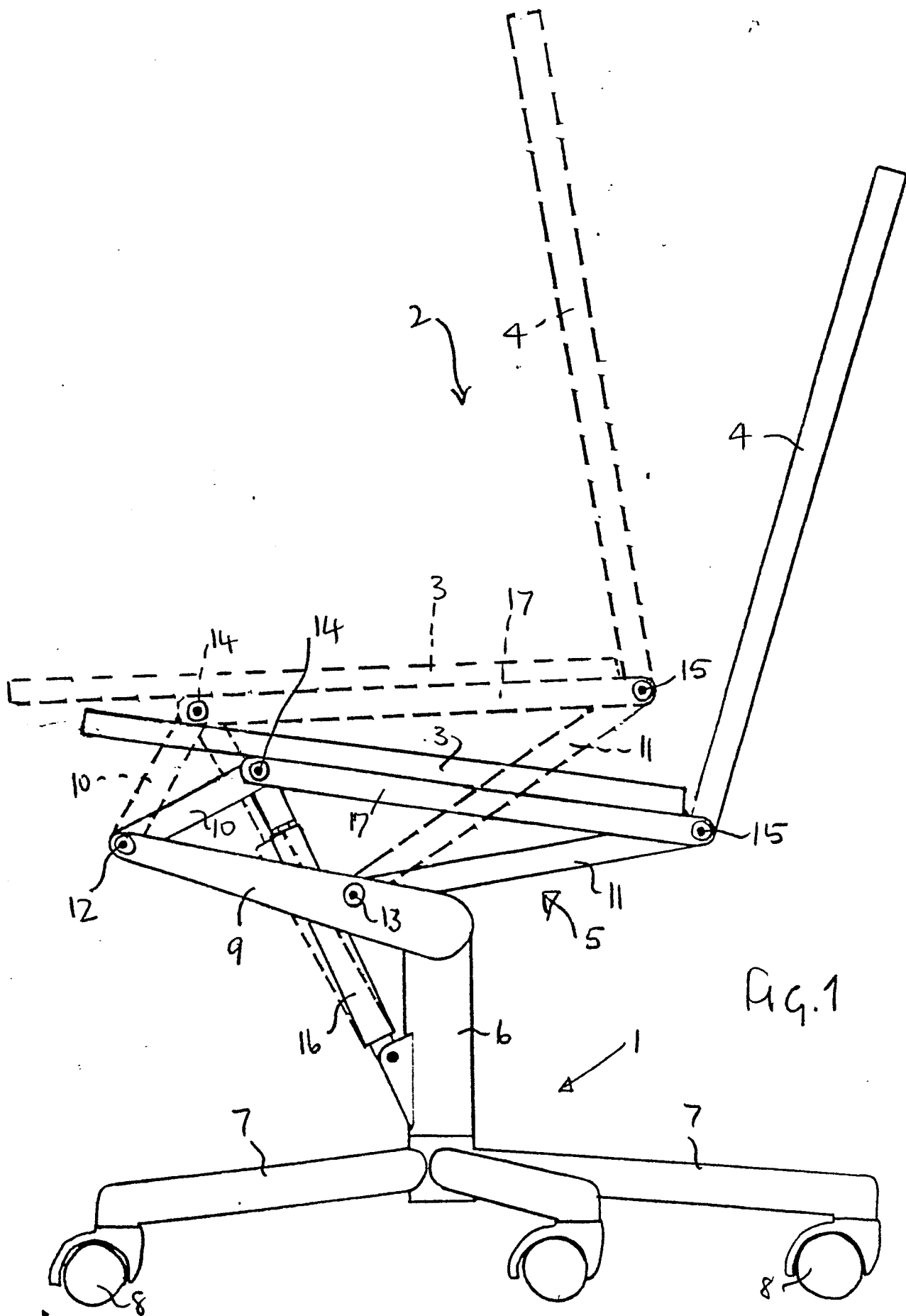
Improvements in and relating to adjustable chairs.

The seat (2) of a chair is mounted on a base (1) by pivotal support members (10,11) which form, together with the seat and base, a quadrilateral linkage having generally horizontal axes extending transversely of the seat, the linkage extending generally between the front and rear of the seat. The spacing of the pivot axes of the support members (10,11) are selected so that the seat is movable relative to the base. Specifically, the seat portion (3) of the seat is movable between a rearwardly inclined lower position and a forward upper position. The back rest portion (4) of the seat (2) may be connected for movement with the rear-most one of the support members (11) so that it inclines relative to the seat portion (3) as the seat portion moves relative to the base.

Resilient biasing means, as shown in the form of a gas spring (16), is provided for biasing the seat portion (3) to its forward upper position and for counterbalancing the weight of the user, the user then being able to move the seat portion (3) to its rearward position by adjustment of the user's position on the chair. Locking means may be provided separately or in association with the biasing means, operable by the user to lock the chair in a desired position.



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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)
Y	US-A-4 502 729 (LOCHER) * Figures 1,2; column 2, line 58 - column 4, line 11; column 6, lines 36-45 * ---	1-14	A 47 C 1/032 A 47 C 3/026
Y	FR-A-2 461 472 (DRABERT) * Figure 1; page 3, line 7 - page 4, line 2 * -----	1-14	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 47 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15-01-1988	Examiner MYSLIWETZ W.P.
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	