

J. WINTER.
Photographic-Chair.

No. 196,731.

Patented Oct. 30, 1877.

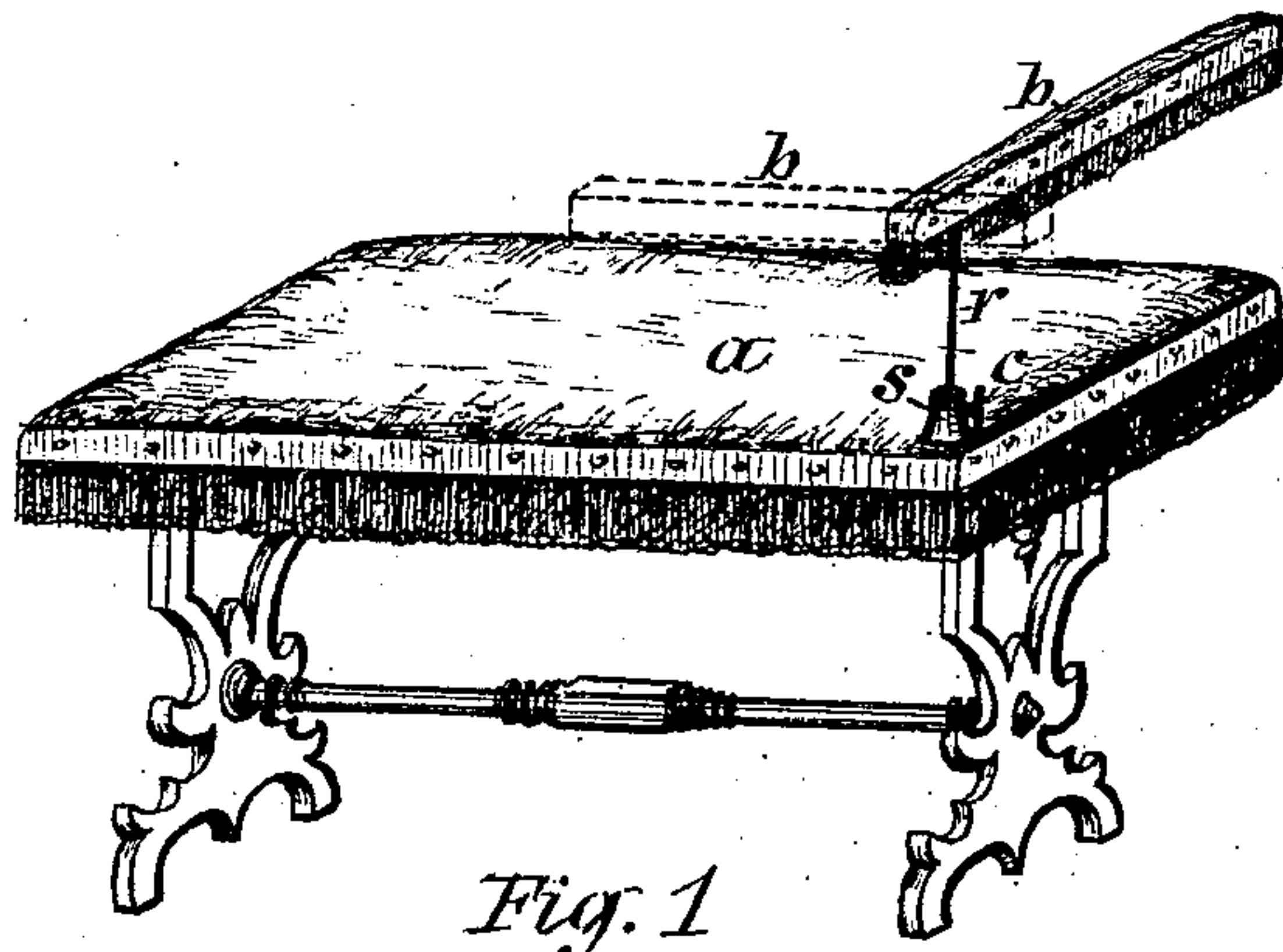


Fig. 1

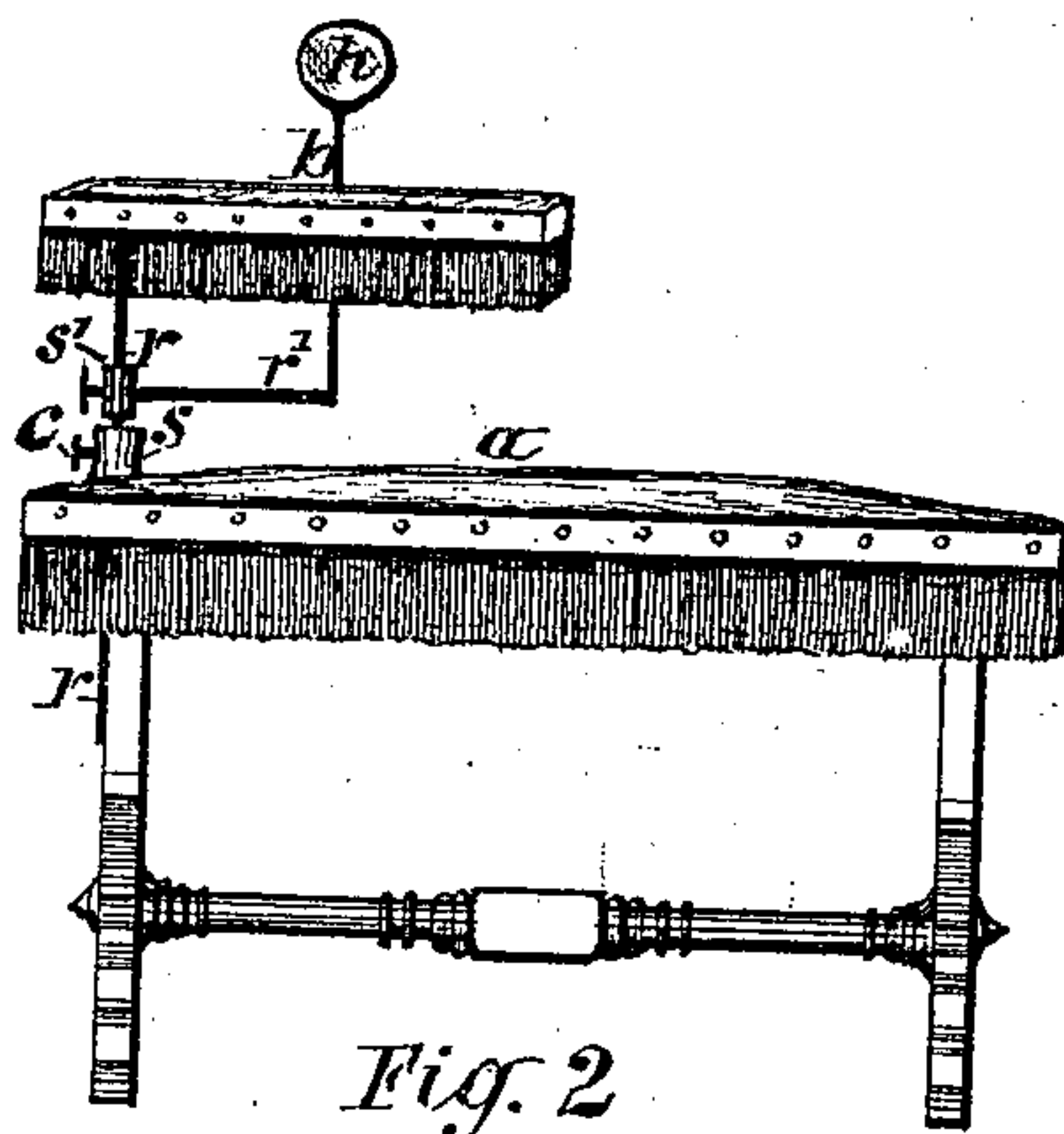


Fig. 2

Witnesses:

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UNITED STATES PATENT OFFICE.

JOHN WINTER, OF SYRACUSE, NEW YORK.

IMPROVEMENT IN PHOTOGRAPHIC CHAIRS.

Specification forming part of Letters Patent No. **196,731**, dated October 30, 1877; application filed February 27, 1877.

To all whom it may concern:

Be it known that I, JOHN WINTER, of Syracuse, in the county of Onondaga, in the State of New York, have invented a new and useful Improvement in Photograph-Seats, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

The object of my invention is to provide a seat or settee especially adapted to photograph-galleries, which seat shall be convenient, simple, and cheap in construction, and capable of ready adjustment and variation in form to suit the height of its occupant, or the various postures which persons sitting for a picture may wish to assume.

The invention consists in a novel combination and arrangement of a seat divested of back and side or end rests, and an arm or bolster supported at one end by a vertical rod connected adjustably, both radially and vertically, to the seat.

It also consists in the combination and arrangement, with the aforesaid arm or bolster, of a head-rest supported on the end of the vertical portion of a right-angled bar, and adjustably attached, at the end of the horizontal portion of same, to the supporting-rod of the arm, all constructed, combined, and arranged to operate substantially in the manner herein-after fully described.

In the accompanying drawings, Figure 1 illustrates the applicability of my invention for two purposes—that shown by full lines representing the arm of a chair and serving as a side rest, and that indicated by dotted lines furnishing a front rest, such as a baluster or other article suitable for a forward-inclined posture of a person; and Fig. 2 shows my invention arranged to answer the purposes of an infant's chair, sofa, lounge, or other seat with a back.

Similar letters of reference indicate corresponding parts.

a is a seat or stool, having neither back nor side rests. *s* is a cylindric socket attached to the seat, and provided with the set-screw *c* or other clamping device. *r* is a vertical rod, fitted to slide vertically and revolve in the socket *s*, and secured in its position by the aforesaid set-screw or its equivalent. *b* is the

arm or bolster, attached at one end to the rod *r*, and standing horizontally or at a right angle from same. *h* is the head-rest, attached to the upper end of the vertical portion of the right-angled bar *r'*, which is adjustably connected with the supporting-rod *r* of the arm *b* by a socket or sleeve, *s'*, on the end of the horizontal portion of the right-angled bar *r'* aforesaid.

The ready and manifold application and general utility of this invention are obvious, and its convenience and simplicity of construction will be appreciated by photographers.

If it is to be used as an infant's chair, the seat *a* is turned to bring the socket *s* to the rear, the arm *b* is lowered and turned to form a back, and the head-rest *h* connected and arranged therewith, as illustrated in Fig. 2 of the drawings. If a side rest, such as an arm of a chair, is desired, the arm *b* is turned to a corresponding angle across the end of the seat, to give the desired support to the sitter, and present the appearance shown by full lines in Fig. 1. Then, again, should the sitter wish to assume a forward-inclined posture, such as leaning upon a baluster, the seat *a* is turned to bring the socket *s* in front, and the arm *b* is elevated and turned to the requisite angle across the front, as indicated by dotted lines in Fig. 1 of the drawings, thus giving in every case a convenient, appropriate, and substantial support to the sitter, and answering the purposes of three or more varieties of seats; and by its being deprived of back and side or end rests it is specially adapted to the present style of ladies' dress, causing less disarrangement of same, and affording greater convenience to ladies than any photograph-chair hitherto used.

The rod *r* in most cases is to be covered by drapery thrown across the arm, or otherwise appropriately arranged to produce the proper effect in the picture.

Having thus described my invention, what I claim is—

1. The combination and arrangement of the seat *a*, divested of back and side or end rests, and the arm or bolster *b*, supported at one end by the vertical bar *r*, connected adjustably, both radially and vertically, to the seat, sub-

stantially in the manner specified and shown, for the purposes set forth.

2. The combination and arrangement, with the arm *b*, supported at one end by the bar *r*, as described, of the head-rest *h*, attached to the end of the vertical portion of the right-angled bar *r'*, and connected with the sup-

porting-bar *r* of the arm by a sleeve, *s'*, on the end of the horizontal portion of the bar *r'*, substantially as and for the purpose set forth.

JOHN WINTER. [L. S.]

Witnesses:

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