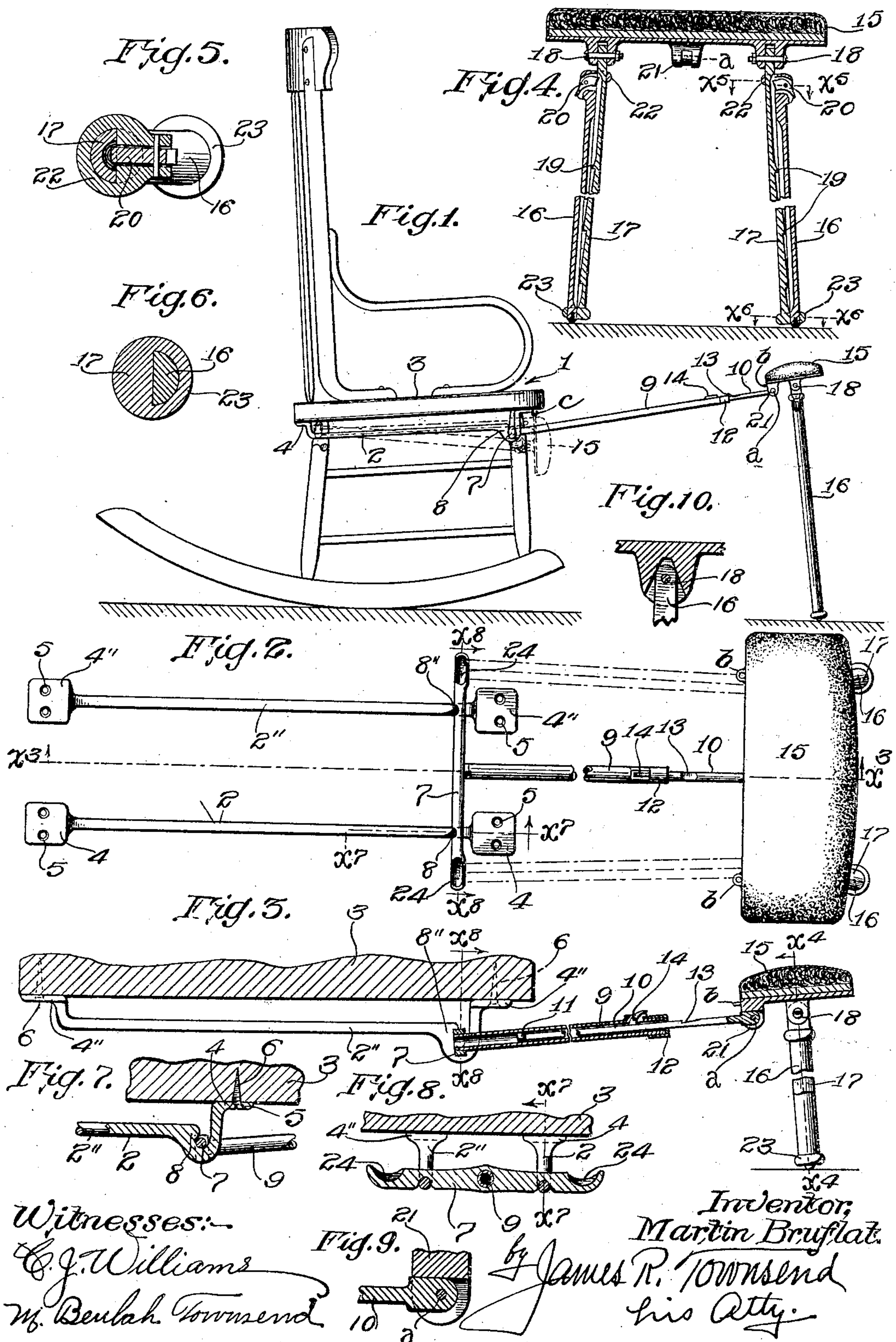


M. BRUFLAT.
RECLINING ROCKING CHAIR.
APPLICATION FILED MAR. 13, 1908.

940,233.

Patented Nov. 16, 1909.



Witnesses:
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UNITED STATES PATENT OFFICE.

MARTIN BRUFLAT, OF LOS ANGELES, CALIFORNIA.

RECLINING ROCKING-CHAIR.

940,233.

Specification of Letters Patent.

Patented Nov. 16, 1909.

Application filed March 13, 1908. Serial No. 420,957.

To all whom it may concern:

Be it known that I, MARTIN BRUFLAT, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented a new and useful Reclining Rocking-Chair, of which the following is a specification.

The object of this invention is to provide an improved form of chair which will enable the occupant at pleasure to recline in an easy position in the chair, or, at will to use the chair simply as an ordinary rocking-chair.

Another object is to provide an attachment that can be applied to any ordinary rocking-chair and will afford to the occupant, at will, a comfortable foot-rest to hold the feet and legs on a level with the seat of the chair, or at other positions, thus to give ease and comfort to the person and enable him to use the chair at one and the same time as a rocking-chair and a lounging chair.

The invention includes the parts and combinations of parts hereinafter set forth.

The accompanying drawings illustrate the invention in the form in which I have embodied it.

Figure 1 is a side view of a reclining rocking-chair embodying the invention with parts in position for use. Fig. 2 is a plan of the attachment shown in Fig. 1, detached from the rocker. A part is broken away to contract the view. Fig. 3 is a sectional elevation on line indicated by x^3 , Fig. 2, a fragment of the chair-bottom being shown. Fig. 4 is a sectional elevation on line x^4 , Fig. 3. Fig. 5 is a plan section on line x^5 , Fig. 4. Fig. 6 is a plan section on line x^6 , Fig. 4. Fig. 7 is a section on line x^7 , Figs. 2 and 8. Fig. 8 is a section on line x^8 , Fig. 2. Fig. 9 is an enlarged detail of the knuckle-joint between the leg-rest and the link for holding the same. Fig. 10 is a section of the joint between one of the legs and the leg-rest.

1 designates a rocking-chair of common construction.

2, 2'' designate a pair of running rails of a length nearly equal to the distance from front to rear of the seat 3 of the chair. Each of these rails is provided with attaching feet or plates 4, 4'' having holes 5 there-through through which screws 6 may be inserted to secure the feet to the chair-bottom.

7 designates a yoke adapted to slide along the run-way formed by the rails 2, 2'', and to be held stationary at the front of the

chair-seat by retaining means in the form of stops 8, 8'' provided for this purpose by a downward bend or loop at the front end of the rail, into which loop the yoke may come to rest when pulled forward to the front of the chair-seat.

9 designates a tubular member fastened to the yoke 7 and projecting forwardly therefrom, and 10 designates a telescopic member, the inner end of which is provided with a head 11 to engage a cap 12 on the front end of the member 9. The telescopic member 10 is provided with a catch 13, and the member 9 is provided with a pivoted latch 14 to engage the catch 13 which may be a notch cut into the member 10, said member 10 being preferably a solid rod, to retain the member 10 in telescoped position and to release the same therefrom when it is desired to extend the connecting link formed by the telescopic members 9 and 10.

15 designates a foot or leg rest provided with adjustable supporting means which consist of the foot-member 16 and the top member 17, which latter member is secured by a pivot 18 to the foot or leg rest 15.

19 designates catches on the pivoted member 17 of the adjustable support, and 20 designates a latch pivoted to the foot-member 16 to engage the catches 19 respectively to adjustably support the same so that the leg or foot rest 15 may be held at any desired height.

The telescopic connection 9, 10 is pivoted at a to ears 21 that project downwardly from the foot or leg rest 15. The tube 9 is preferably secured to the yoke 7 by being screwed thereinto.

The foot members 16 are provided at their upper ends with loops 22 through which the upper ends of the upper members 17 may be slipped when said ends are detached from their pivots 18, and the lower ends of the upper members 17 are provided with loops 23 through which the lower ends of the foot members 16 may be slipped. By this construction the two members 16 and 17 may be brought together before the member 17 is secured to the support 15 by the pivot-bolt 18.

The catches 19 are of a ratchet construction so that they will readily pass the latch or pawl 20 when the support 15 and its attached member 17 are drawn upward, but the latch or pawl 20 engages the catches 19 to support the member 17 of the leg-support

15 at a desired height. The loops 23 form knob-like projections at the lower ends of the legs formed by the members 16, 17, and the yoke 7 is provided with seats 24 to receive these projections when the legs are swung up to bring the same into collapsing position. When the knob-like projections 23 are caught in said seats 24, then the leg-rest 15 may be slid toward the chair-bottom 3 and brought to rest in the position indicated by dotted lines in Fig. 1. Hooks *c* are secured to the bottom of the chair-seat to engage the eyes *b* projecting from the edge of the leg-rest, so that when the leg-rest is moved backwardly into its folded position the eyes engage the hooks and support the leg-rest under the bottom of the chair.

In practical use the foot or leg rest will usually be connected as an attachment for the chair, as shown in Fig. 1, but the telescoping tube 9 may, if desired, be unscrewed from the yoke and the leg-rest be used in connection with the rocking-chair though disconnected therefrom.

The occupant of the chair may use the parts 9 and 10 as a handle by which to hold the leg-support in position in front of the chair at a distance therefrom to receive the legs. It is preferable, however, in usual practice, to make the connection 9 and 10 between the chair and leg-rest in the manner shown in Figs. 1, 2 and 3, rather than through the hands of the person sitting in the chair.

To make use of the rest in the arrangement shown in Fig. 1, the user will seat himself in the chair and place his legs upon the rest 15, and he may then by comfortable muscular movement of the legs set up a rocking movement of the chair with the result that the supporting means of the leg-rest will oscillate; the telescoping members 9 and 10 telescoping with each other to accommodate such oscillating movement. When it is desired to cease the rocking movement, this may be done by controlling the muscles of the legs.

I claim:—

1. The combination with a rocking-chair, of attaching feet secured to the lower face of the bottom of the chair, running rails supported by the attaching feet, there being stops at the forward ends of the running rails, a yoke mounted to slide upon the running rails and engage said stops, seats carried by the yoke, a telescopic connecting link extending forwardly from the yoke, a leg-rest pivotally connected to the forward end of the telescopic connecting link, legs extending downwardly from the leg-rest, there being projections upon the lower end of the legs to engage in the seats carried by the yoke, so that by condensing the telescopic connecting link the projections of the leg-

rest legs may be placed in the seats of the yoke and the leg-rest moved backwardly, the yoke sliding upon the running rails to fold the leg-rest out of use.

2. The combination with a rocking-chair, of drop running-rails secured to the lower face of the seat of the rocking-chair and having stops at their forward ends, a yoke having guide ways in its lower face adapted to run upon said drop running-rails, seats carried by the yoke, a telescopic connecting-link extending forwardly from the center of the yoke, a leg-rest pivotally connected to the forward end of the telescopic connecting-link, extension legs for supporting the leg-rest, said extension legs having projections to engage the seats of the yoke, so that by condensing the telescopic connecting-link the projections upon the leg-rest legs may be placed in the seats of the yoke and the leg-rest moved backwardly under the seat of the rocking-chair.

3. The combination with a rocking-chair, of drop running rails secured to the lower face of the rocking-chair seat and having stops at their forward ends; a yoke adapted to slide upon the running-rails and adapted to engage said stops, seats carried by the yoke, a telescopic connecting-link extending forwardly from the yoke, a leg-rest pivotally connected to the forward end of the telescopic connecting-link, so as to fold in one direction and to be rigid in the other direction; extension legs for the leg-rest and having projections adapted to engage in the seats of the yoke, so that by condensing the telescopic connecting-link the projections upon the leg-rest-legs may be placed in the seats of the yoke and the yoke slid backwardly upon the rails, and means for supporting the leg-rest in its folded position.

4. The combination with a rocking-chair, of drop running-rails secured to the lower face of the rocking-chair seat and having stops at their forward ends; a yoke adapted to slide upon the running-rails and adapted to engage said stops, seats carried by the yoke, a telescopic connecting-link extending forwardly from the yoke, a leg-rest pivotally connected to the forward end of the telescopic connecting-link, so as to fold in one direction and to be rigid in the other direction; extension legs for the leg-rest and having projections adapted to engage in the seats of the yoke, so that by condensing the telescopic connecting-link the projections upon the leg-rest-legs may be placed in the seats of the yoke and the yoke slid backwardly upon the rails, and hooks and eyes for supporting the leg-rest in its folded position.

5. In a reclining rocking-chair, a yoke slidably connected to the bottom of the rocking-chair seat, a telescopic connecting link extending forwardly from the yoke, one

member having a notch and the other member having a pawl to engage the notch to hold the connecting link in its condensed position; a leg-rest pivotally connected to the forward end of the telescopic connecting link, there being stops to limit the pivotal motion; legs for supporting the leg-rest, so that when the legs are substantially vertical and the leg-rest is in position for use the pivotal connection between the telescopic connecting link and the leg-rest is rigid, and so that the rest may be folded backwardly and upwardly and the leg-rest and yoke slid backwardly under the seat of the rocking-chair, and means for supporting the legs and leg-rest in their folded positions.

6. In a reclining rocking-chair, a leg-rest, adjustable legs for the leg-rest, each leg comprising a foot member and a top member, said top members being connected to the base of the leg-rest and there being latches and catches to hold the members in their adjusted positions, the foot members being provided at their upper ends with loops through which the top members slide and the top members being provided at their lower ends with loops through which the foot members slide.

7. In a reclining rocking-chair, a leg-rest, adjustable legs for the leg-rest, each leg comprising a foot member and a top member, said top members being connected to the base of the leg-rest and there being latches and catches to hold the members in their ad-

justed positions, the foot members being provided at their upper ends with loops through which the top members slide and the top members being provided at their lower ends with loops through which the foot members slide, in combination with a rocking-chair, running-rails secured to the bottom of the rocking-chair seat, a yoke slidably mounted upon the running-rails, seats carried by the yoke and a telescopic connecting link connecting the yoke to the leg-rest, so that the loops upon the lower ends of the top members of the adjustable legs may be placed in the seats of the yoke and the yoke slid backwardly to fold the leg-rest under the seat of the rocking-chair, and means for supporting the leg-rest in its folded position.

8. A chair provided with a runway, a yoke movable on said runway and provided with seats in its ends, a leg-rest, telescopic connection between said yoke and leg-rest, the same being pivotally connected with the leg-rest, and supporting means for the leg-rest, the same being adapted to rest in the seats of the yoke when the device is collapsed relative to the chair.

In testimony whereof, I have hereunto set my hand at Los Angeles, California, this 7th day of March, 1908.

MARTIN BRUFLAT.

In presence of—

JAMES R. TOWNSEND,
M. BEULAH TOWNSEND.