

R. M. POWELL.

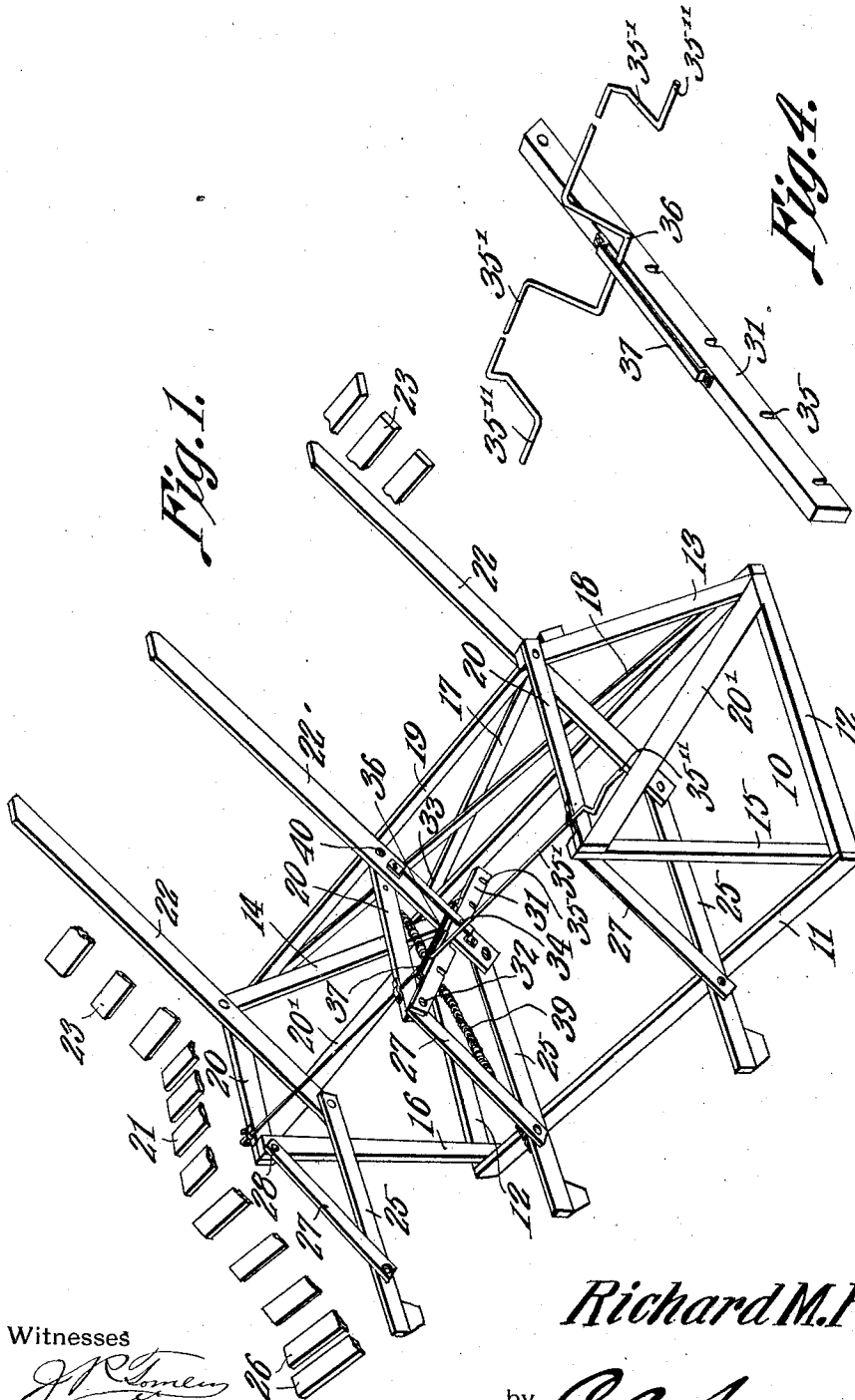
LAWN CHAIR.

APPLICATION FILED JUNE 12, 1911.

1,056,450.

Patented Mar. 18, 1913.

2 SHEETS-SHEET 1.



Witnesses

J. R. Tomlin
L. H. Wilson.

Richard M. Powell,
Inventor

by

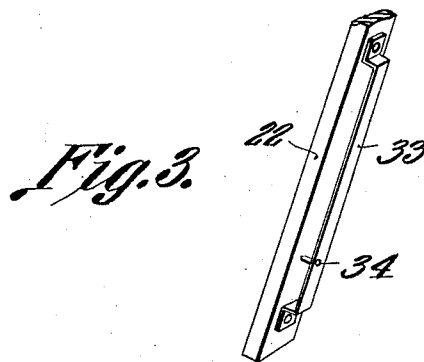
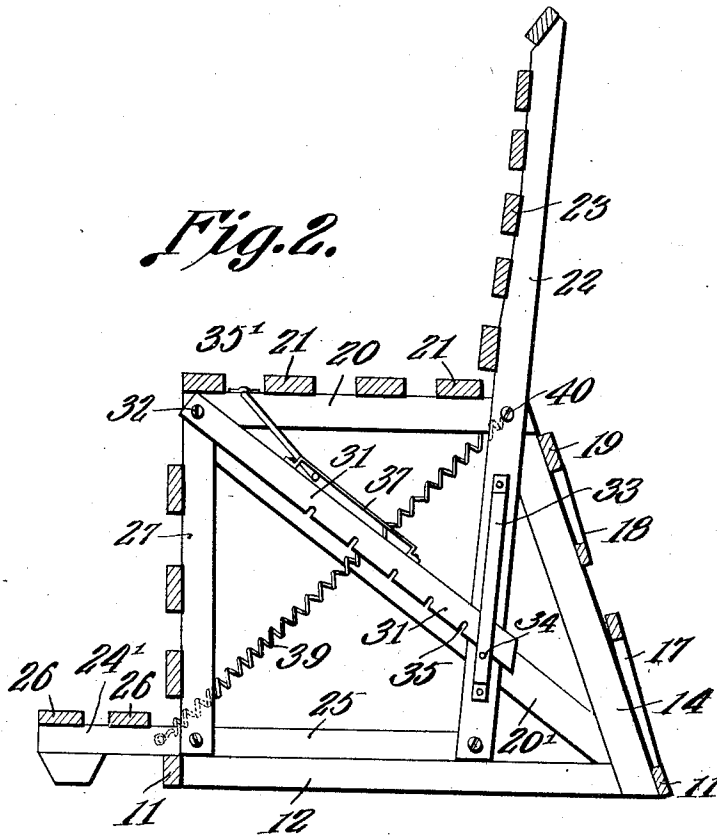
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Attorneys

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UNITED STATES PATENT OFFICE.

RICHARD M. POWELL, OF MEMPHIS, TENNESSEE.

LAWN-CHAIR.

1,056,450.

Specification of Letters Patent.

Patented Mar. 18, 1913.

Application filed June 12, 1911. Serial No. 632,691.

To all whom it may concern:

Be it known that I, RICHARD M. POWELL, a citizen of the United States, residing at Memphis, in the county of Shelby and State of Tennessee, have invented a new and useful Lawn-Chair, of which the following is a specification.

This invention relates to an improvement in adjustable settees.

The primary object of said invention is to construct a device of this character which will permit of a simultaneous adjustment of back rests and foot rests.

A further object of the invention is to provide means whereby the occupant may readily adjust the back and foot rests while seated.

In the drawings—Figure 1 is a perspective view of the settee, the longitudinal slat being broken away to show the supporting and adjusting mechanism. Fig. 2 is a transverse section. Fig. 3 is a detail view of the latch member. Fig. 4 is a perspective view of the mechanism for actuating the latch member.

In the drawings 10 designates the stand or support which consists of longitudinal beams 11 which rest on the ground and which together with the end beams 12 form a rectangular frame. Supported by the said frame are the uprights 13, 14, 15 and 16, the rear uprights 13 and 14 being connected by the cross beams 17 and 18 and by the longitudinally extending beam 19, the front and rear uprights being connected by the transversely extending beams 20 which support the longitudinally disposed slats 21 which form the seat, and the diagonally disposed braces 20'. Pivotally supported by the uprights 13 and 14 and the centrally disposed longitudinal beam 19 are a plurality of arms 22 which support the longitudinally disposed slats 23 which form the back rest. These beams 22 extend to a point within the supporting stand and pivotally connected to their end portions are a plurality of arms 25 which adjacent their ends are provided with slats 26 which form the foot rest. A second set of arms 27 are pivotally connected to the arms 25 at points adjacent their ends, said second set of arms being pivotally supported at the point 28 by the uprights 15 and 16 and the centrally disposed transverse beam 19. Thus by swinging the back rest on its pivot, movement will be imparted to the foot rest, the second set of arms 26 being

provided with longitudinally disposed slats which form a continuation of the slats which form the foot rest and the slats which form the seat.

A latch member 31 is pivotally supported by the pin 32 which passes through the centrally disposed arm 27 and the transverse beam 19. This latch member extends through a latch guide 33 which is arranged on the centrally disposed beam 22' of the back rest. Extending through the latch guide 33 is a pin 34 which is arranged to enter slots 35 formed in the latch member 31, said latch member holding the back rest and foot rest in their adjusted positions. In order that the occupant of the seat may raise the latch member a lifting bar 35 is provided, said bar being supported by the transverse members 18, the bar at either end being formed with crank arms 35'. The bar is bent centrally at 36 and passes through a keeper 37 arranged on the latch member. Thus by rotating the bar 35 the latch member may be raised and lowered and the back and foot rests adjusted. In order to normally retain the back rest and foot rest in the position shown in Fig. 2, a coiled spring 39 is provided, one end of said spring being secured to a pivot pin 40 which pivotally supports the centrally disposed beam 21 and the other to the centrally disposed beam 24' of the foot rest. Thus when the latch member is raised the foot rest and back rest will assume the position shown in Fig. 2.

The many advantages of an adjustable settee of this character will be clearly apparent as it will be noted that the back rest and foot rest may be conveniently adjusted by the occupant of the chair while seated, the adjustable members being extended by releasing the latch member and exerting pressure upon the back rest or foot rest.

While a double settee is illustrated in the drawings, it will be noted that the same construction may be carried out in forming a single seat or should it be desired to increase the length of the seat, the supporting frame may be lengthened and additional pivoted members provided. Attention is called to the fact that the adjusting means shown is equally adapted for settees which vary in length, there being no necessity for changing the adjusting means whether the seating capacity is increased or diminished.

What is claimed is:—

1. An adjustable settee including a stand,

- a back rest pivotally supported thereby, a foot rest pivotally supported by the stand and pivoted to the back rest, a latch member pivotally connected to the stand, said member having notches therein, means upon the back rest for engaging any one of the notches to hold the latch member against longitudinal movement, a lifting bar supported by the stand and adapted to rotate, said bar having an intermediate bent portion movably connected to the latch member, there being means upon the bar for rotating it to lift the latch member out of engaging position.
2. In an adjustable settee, a stand, a back rest pivotally supported by said stand, a foot rest pivotally supported by said stand and pivotally connected to said back rest, a latch member pivotally supported by said stand, one edge of said latch member being provided with notches, the other edge of said latch member being provided with a latch guide, a latch guide carried by the back rest, a pin supported by said guide and arranged to extend within the notches of the said latch member, a latch lifting bar pivotally supported by said stand, said bar being bent centrally, said central portion being slidably disposed within the guide arranged on the latch member, said latch lifting bar being formed with off-set end portions which serve as handles.
- In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.
- RICHARD M. POWELL.
- Witnesses:
T. O. BARNES,
JOHN W. FARLEY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."