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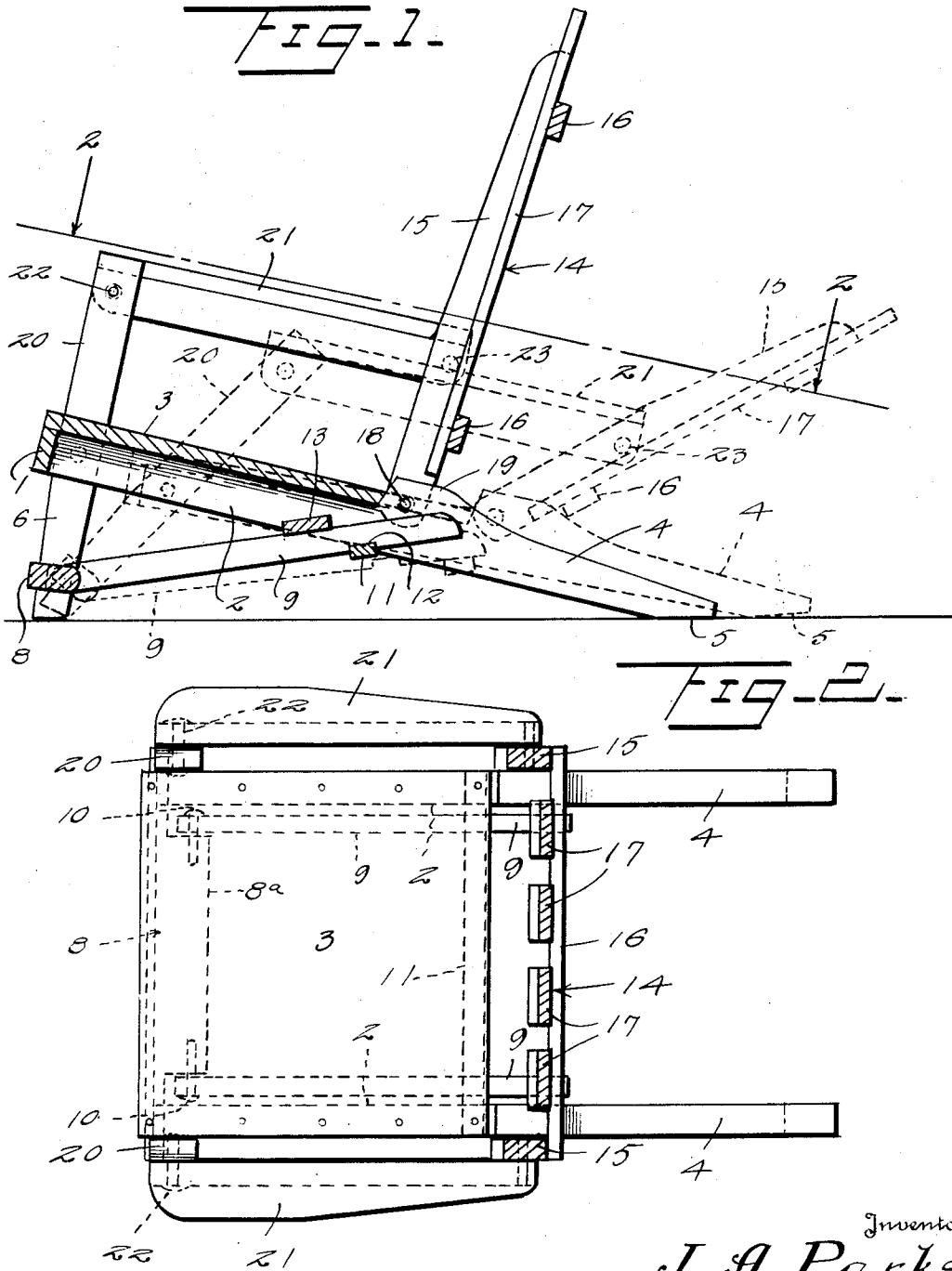
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FOLDING LAWN AND CAMP CHAIR

Filed Oct. 3, 1931

2 Sheets-Sheet 1



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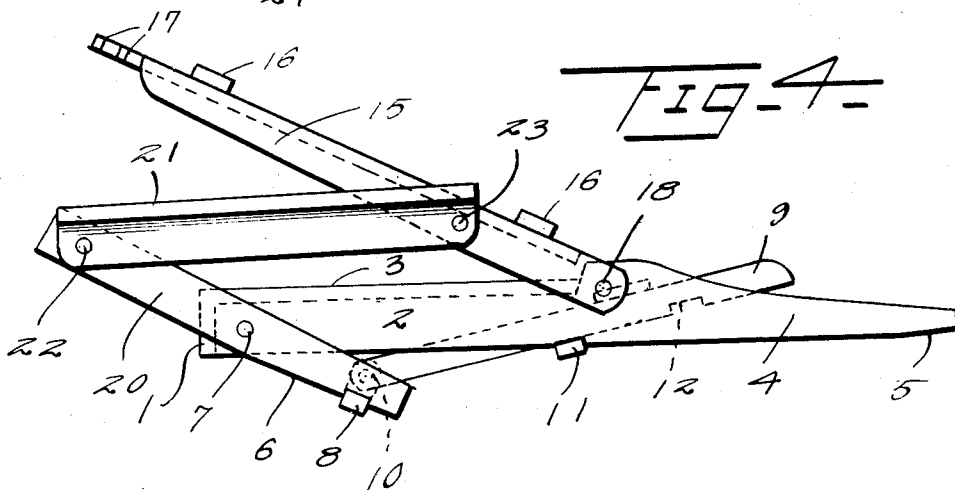
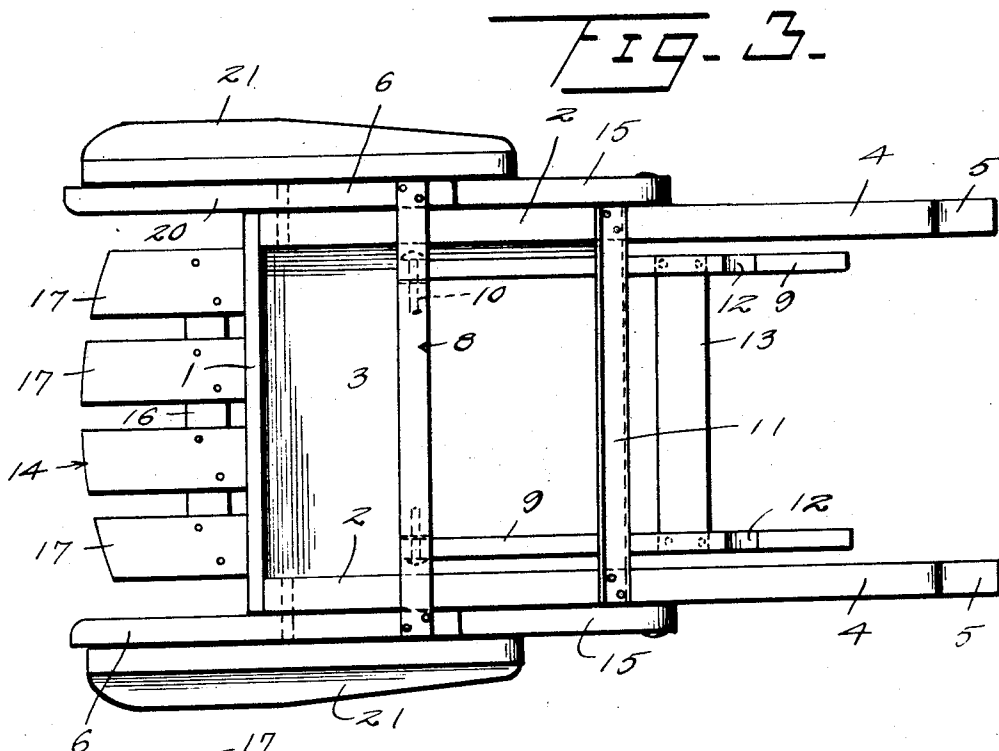
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UNITED STATES PATENT OFFICE

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FOLDING LAWN AND CAMP CHAIR

Application filed October 3, 1931. Serial No. 566,769.

This invention relates to a lawn and camp chair, and has for one of its objects to provide a novel, simple and inexpensive chair of this character which will embody legs adapted to support the seat in a downwardly and rearwardly inclined position close to the ground, and which will embody a back adapted to be arranged in a right angular or an obtuse angular position with relation to the seat, to the end that the occupant may assume a restful sitting or reclining position therein.

The invention has for a further object to provide a chair of the character stated which will be adapted to be so compactly folded as to permit it to be conveniently carried from place to place or stored in a comparatively small space, and which will be adapted to be readily unfolded for use with the back in a right angular or in an obtuse angular position with relation to the seat.

With the foregoing and other objects in view, the nature of which will appear as the description proceeds, the invention consists in the construction, combination and arrangement of parts hereinafter fully described and claimed, and illustrated in the accompanying drawings, wherein:—

Figure 1 is a sectional view taken on a vertical plane extending longitudinally and centrally through the chair in condition for use, the chair being shown by solid lines with the back in right angular position with relation to the seat and by broken lines with the back in obtuse angular position with relation to the seat.

Figure 2 is a sectional view taken on the plane indicated by the line 2—2 of Figure 1.

Figure 3 is a bottom plan view of the chair in folded condition, and

Figure 4 is a view in side elevation of the chair in partly folded condition.

The lawn and camp chair comprises a frame consisting of a front bar 1 and side bars 2. A seat 3 is positioned upon and secured to the frame bars 1 and 2. The frame bars 2 are extended rearwardly beyond the seat 3 to provide rear legs 4 which are arranged in longitudinal alinement with these bars and which have the lower sides of their rear ends

beveled, as at 5, for contact with the ground.

Front legs 6 are pivoted at their upper ends, as at 7, to the outer sides of the front end portions of the frame bars 2, and are connected near their lower ends by a cross bar 8. The cross bar 8 is secured at its ends to the front sides of the legs 6, and is provided between the front legs with a rearwardly directed enlargement 8a. Braces 9 which are pivoted, as at 10, to the ends of the enlargement 8a of the cross bar 8, extend rearwardly from the cross bar, and are detachably engaged near their rear ends with a cross bar 11 secured to the lower edges of the frame bars 2.

The braces 9 which hold the front legs 6 against accidental forward and rearward movement on their pivots 7, rest upon the cross bar 11, and are provided at their lower edges with notches 12 for the reception of the cross bar. The braces 9 are connected near their notches 12 by a cross bar 13, and they may be readily disengaged from the cross bar 11 when it is desired to free the front legs 6 for swinging movement about their pivots.

The lawn and camp chair comprises a back 14 which consists of pillar bars 15, back pieces 16 and slats 17, and which is pivotally connected at its lower end, as at 18, to the outer sides of upwardly directed extensions 19 formed integrally with the frame bars 2 and rear legs 4 at the juncture of such parts. The front legs 6 extend above the seat 3 to provide supports 20 for arms 21 which are pivotally connected at their front ends, as at 22, to the supports and which are pivotally connected at their rear ends, as at 23, to the pillar bars 15. The back 14 is arranged in right angular position with relation to the seat 3, and is held in this position by the braces 9, the legs 6 and supports 20 and the arms 21.

The legs 4 and 6 support the seat 3 in downwardly and rearwardly inclined position close to the ground. Due thereto, and as the back 14 is arranged at right angles to the seat 3, as shown by solid lines in Figure 1, the occupant may assume a restful sitting position in the chair. As the legs 6 are pivoted

to the frame bars 2, as the braces 9 are detachably engaged with the cross or keeper bar 11, as the back 14 is pivotally connected to the frame bars 2, and as the arms 21 are pivotally connected to the back and to their supports 20, the back may be swung, after disengaging the braces from the keeper bar rearwardly from its right angular position with relation to the seat 3 into an obtuse angular position with relation to the seat.

With the back in this position which is illustrated by broken lines in Figure 1, the occupant may assume a restful reclining position in the chair. The back 14 is supported in this position by the lower back pieces 16 and the upwardly directed enlargement 19 of the frame bars 2 and rear legs 4, as clearly shown in Figure 1. The pivotal connection of the legs 6 with the frame bars 2, the pivotal connection of the braces 9 with the cross bar 8, the pivotal connection of the back 14 with the frame bars 2, and the pivotal connection of the arms 21 with the back and with the supports 20, permit the chair to be folded with the back resting upon the seat 3, with the legs 6, supports 20 and arms 21 in a position confronting the frame bars 2 and the braces 9 in contact with the under side of the seat 3, as shown in Figures 3 and 4. When the chair is folded its parts are so compactly arranged that it may be conveniently carried from place to place or stored in a comparatively small space. All parts of the chair with the exception of the pivots may be made from wood, and if desired it may be made from metal.

While I have described the principle of the invention, together with the structure which I now consider the preferred embodiment thereof, it is to be understood that the structure shown is merely illustrative and that such changes may be made, when desired, as fall within the scope of the invention as claimed.

What is claimed is:—

1. A lawn and camp chair comprising a frame having side bars extended rearwardly to provide rear legs, a seat secured to the frame, front legs pivoted to the front ends of the side bars and connected by a cross bar, a keeper bar secured to the side bars below the seat, braces pivoted to the cross bar and resting upon the keeper bar and provided with notches for engagement with the keeper bar, members formed integrally with and extending upwardly from the side bars and rear legs intermediate the ends thereof, a back including pillar bars pivoted at their lower ends to said members, supports formed integrally with and extending upwardly from the front legs, arms pivoted to the pillar bars and to the supports, the braces when in engagement with the keeper bar supporting the

back in right angular position with relation to the seat and when disengaged from the keeper bar freeing the back for movement into obtuse angular position with relation to the seat, and a back piece carried by the pillar bars and adapted to contact with said members when the back is in said last position.

2. A lawn and camp chair comprising a frame and side bars extended rearwardly to provide rear legs arranged in alignment therewith, a seat secured to the frame, members formed integrally with and extending upwardly from the side bars and rear legs, front legs pivoted to the outer sides of the side bars, a cross bar secured to the front legs and provided with a rearwardly directed enlargement located between the legs, a keeper bar secured to the side bars intermediate the ends of the latter and below the seat, braces pivoted to the ends of said enlargement of the cross bar and extending rearwardly from the cross bar to and beyond the keeper bar, the braces resting upon the keeper bar and provided with notches for engagement with the keeper, a back having pillar bars pivoted to the outer side of said upwardly directed members, supports formed integrally with and extending upwardly from the front legs, arms pivoted at their ends to the outer sides of the pillar bars and supports, the braces when in engagement with the keeper bar supporting the back in right angular position with relation to the seat and when disengaged from the keeper bar permitting the back to be swung into an obtuse angular position with relation to the seat, and a back piece carried by the pillar bars and contacting with said upwardly directed members when the back is in said last named position.

3. A chair comprising a seat, side bars secured to the seat, rear legs formed with the side bars, front legs pivoted to the side bars and terminating thereabove, a back pivoted in a fixed position on the side bars, arms pivotally connecting the upper ends of the front legs and the back, back holding members carried by the side bars, a cross bar carried by the back and engageable with the back holding members to hold the back in one position relative to the seat, a notched bar carried by the front legs and extending rearwardly thereof and means carried by the side bars for engagement with the notched bar to hold the back in another position.

In testimony whereof I hereunto affix my signature.

JOHN A. ^{his} × PARKS. ^{mark} 125

Witnesses to mark:
JESSE M. OWEN,
A. W. HARRISON.