

W. S. PARKER.
CHAIR.

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1,293,530.

Patented Feb. 4, 1919.

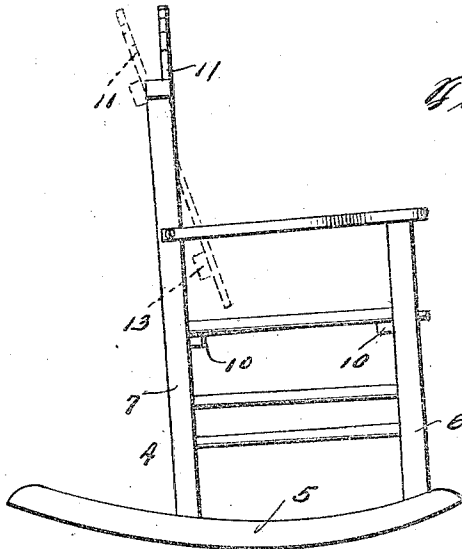


Fig. 2.

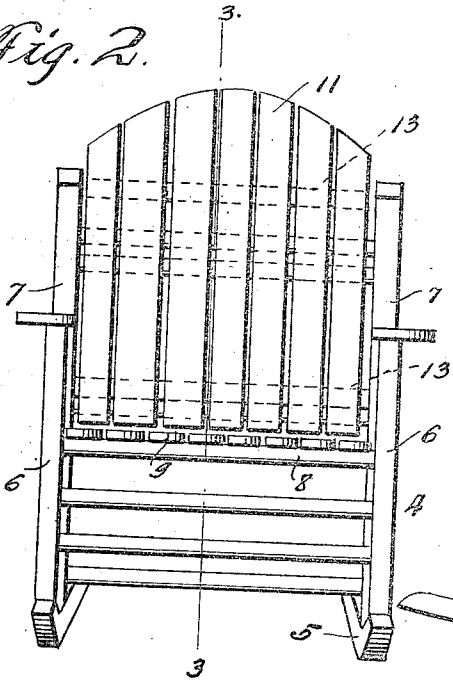
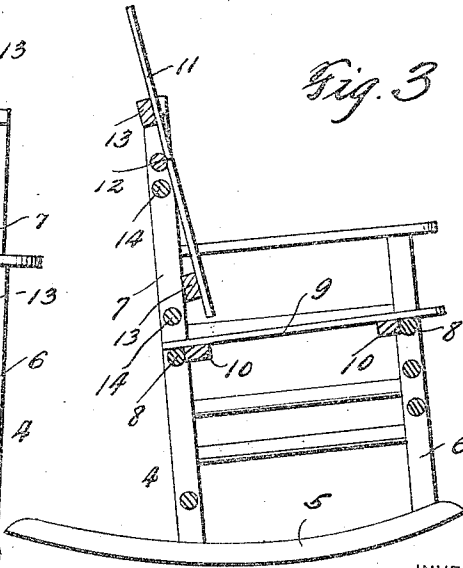


Fig. 3



WITNESSES

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WILLIAM STINSON PARKER, OF AUBURN, MAINE.

CHAIR.

1,293,530.

Specification of Letters Patent.

Patented Feb. 4, 1919.

Application filed April 11, 1918. Serial No. 227,929.

To all whom it may concern:

Be it known that I, WILLIAM STINSON PARKER, a citizen of the United States, residing at Auburn, in the county of Androscoggin and State of Maine, have invented certain new and useful Improvements in Chairs, of which the following is a specification.

This invention relates generally to chairs, and particularly to chairs of that character wherein an adjustable back-rest is employed, aiming for its primary object to generally simplify and improve the construction and operation of such chairs, as well as to render the same comfortable to the user.

A further object of the invention is to provide a chair of the character stated which has its adjustable back-rest so arranged between the supporting posts, as to readily adapt itself to the inclination of the body of the user, and which is equipped with improved means for limiting the swinging or tilting movement of the rest.

A still further object of the invention is to provide a chair with an improved removable seat, which seat is equipped with means of simple construction for preventing the same sliding laterally or longitudinally upon the chair.

With these objects in view together with others which will appear as the description proceeds, the invention resides in the novel formation, combination and arrangement of parts, all as will be described more fully hereinafter, illustrated in the drawings, and particularly pointed out in the claim.

In the drawings:—

Figure 1 is a side elevation of a chair constructed in accordance with the invention,

Fig. 2 is a front elevation of the improved chair, and

Fig. 3 is a vertical sectional view taken upon line 3—3 of Fig. 2.

Referring now to the drawings, 4 represents the chair generally, the same in the present instance, comprising rockers 5, from which the front and rear posts 6 and 7 extend upwardly. The front posts 6 as well as the rear posts 7 are connected at the proper distance above the rockers with the horizontally disposed bars 8, upon which the seat 9 is adapted to rest. In the present instance, the seat comprises a plurality of

spaced slats as shown, connected together by the transversely disposed cleats 10. These cleats in addition to securing the various slats together in proper relation, constitute means for preventing the seat sliding longitudinally or laterally within the chair body, the said cleats engaging the supporting bars 8 at their longitudinal edges, and engage at their ends with the vertically disposed front and rear posts 6 and 7.

The back-rest for use in connection with the chair comprises spaced slats as shown, and is indicated generally at 11. This back-rest has secured to the rear thereof, a bar 12, the latter being disposed transversely of the back-rest and protruding at its ends beyond the longitudinal edges of the same. These protruding ends of the bars constitute pintles and are rotatably engaged within suitable apertures in the inner faces of the rear posts 7. The slats constituting the back-rest are connected together by the cleats 13.

The rear posts 7 are connected by the horizontally disposed spaced bars 14, the same being so arranged as to limit the rearward swinging movement of the rest 11 in one direction. It will be observed that these bars are so positioned upon the back posts as to limit the rearward swinging movement of the rest beyond the plane of the front faces of the said posts.

From the foregoing it is obvious that I have provided a chair which is of extremely simple construction and which may be manufactured with little difficulty, and by providing the back-rest in the manner specified, it is obvious that the same will be readily adjusted to the inclination of the body of the user of the chair.

The foregoing description and the drawings have reference to what may be considered the preferred or approved form of my invention. It is to be understood that I may make such changes in construction and arrangement and combination of parts, materials, dimensions, etc., as may prove expedient and fall within the scope of the appended claim.

Having thus fully described my invention, what I claim as new and desire to secure by Letters Patent, is:—

A chair having the usual spaced back

posts, a back rest, a rod extending laterally across said back rest and projecting beyond the longitudinal edges of said rest and providing pintles, the said bar being disposed slightly above the center of said rests, a pair of bars connecting said spaced posts below the said pintles, and the said bars being disposed in the rear of the front faces of the

said posts a distance substantially equal to the thickness of the said rest. 10

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM STINSON PARKER.

Witnesses:

HARRIE L. WEBBER,
ELIZABETH M. HERBST.

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