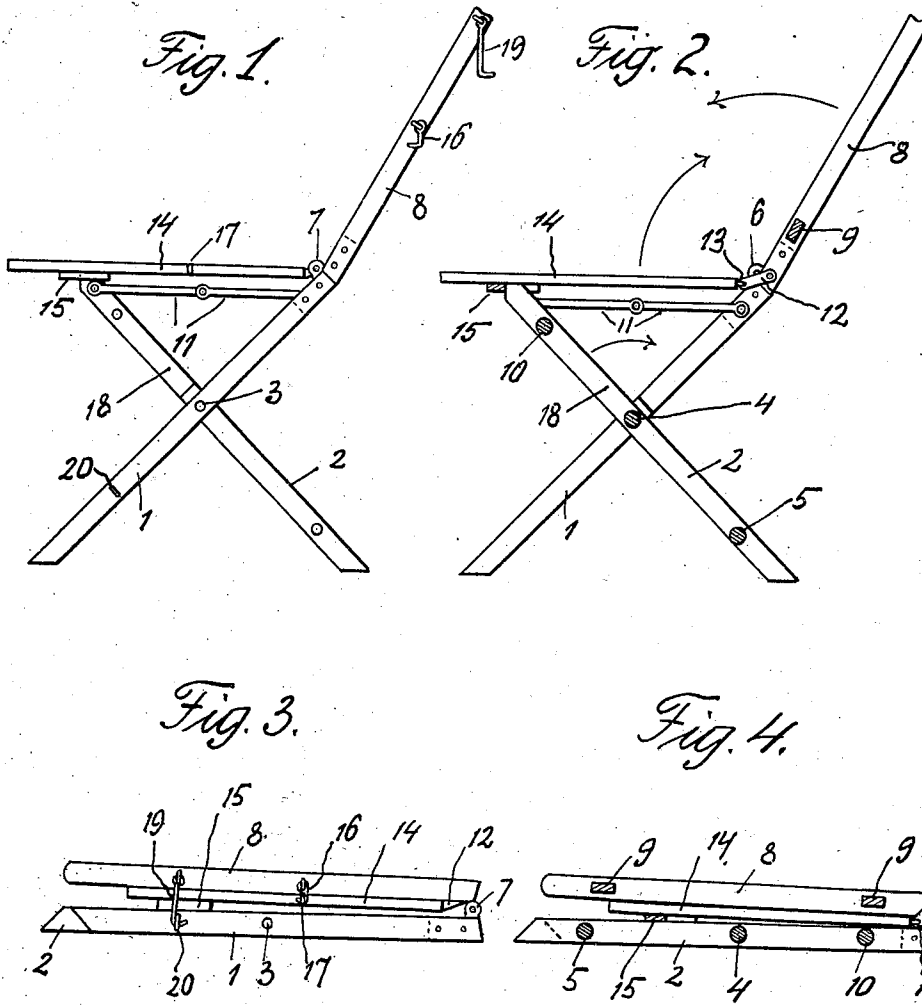


J. HAJOS.
FOLDING CHAIR.
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946,352.

Patented Jan. 11, 1910.



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UNITED STATES PATENT OFFICE.

JOSEPH HAJOS, OF PILOT KNOB, MISSOURI.

FOLDING CHAIR.

946,352.

Specification of Letters Patent.

Patented Jan. 11, 1910.

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To all whom it may concern:

Be it known that I, JOSEPH HAJOS, a citizen of the United States of America, residing at Pilot Knob, in the county of Iron and State of Missouri, have invented certain new and useful Improvements in Folding Chairs, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to folding chairs, and the objects of my invention are; first, to provide a chair that can be advantageously used for camping purposes and for temporarily increasing the seating capacity of auditoriums; second, to provide a chair that can be folded into a comparatively small parcel and easily carried; third, to provide a simple and durable chair that will occupy a comparatively small space in shipping or storage; fourth, to furnish a chair of the above type with simple and effective means for maintaining the same in a closed or folded position and rigid when set up; and fifth, to accomplish the above results by a chair that is strong, inexpensive to manufacture, easily handled, and highly efficient for the purposes for which it is intended.

With the above and other objects in view which will more readily appear as the invention is better understood, the same consists of the novel construction, combination and arrangement of parts to be hereinafter described in detail and then claimed.

Referring now to the drawing: Figure 1 is a side elevation of the chair with the back thereof partly broken away, Fig. 2 is a vertical sectional view of the same, Fig. 3 is a side elevation of the chair in a folded position, and Fig. 4 is a longitudinal sectional view of the same.

In the accompanying drawing, the reference numeral 1 denotes the front legs of the chair and the reference numeral 2 the rear legs thereof. These legs intermediate the ends thereof are pivotally connected by the pintles 3 of a central transverse round 4, said round having the pintles thereof fixed in the legs 1, while the legs 2 are loosely mounted upon the pintles between the legs 1 and the ends of the round. The lower ends of the legs 2 are connected by a transverse round 5.

The upper ends of the legs 1 are provided with pivot members 6 adapted to be pivotally connected to similar members 7 carried by the lower ends of rails 8, said rails be-

ing suitably connected together by transverse braces 9, the rails and braces constituting the chair back.

The legs 2 are connected near their upper ends by a transverse round 10, and the upper ends of said legs have the outer sides thereof connected to the inner sides of the upper ends of the legs 1 by pivoted toggle links 11.

Pivotally connected to the lower ends of the rails 8 of the chair back are links 12, said links being arranged upon the inner sides of said rails. The links are pivotally connected by staples 13 to the rear edge of a seat board 14, the under side of said seat board adjacent to the front thereof being provided with a transverse cleat 15 to receive the upper ends of the legs 2. The upper ends of the legs 2, also the lower ends of the legs 1 and 2 are cut to provide a flat surface whereby the legs will rest upon a floor or similar surface and support the seat board 14 in a horizontal plane.

To fold the chair, the seat board 14 is folded upwardly against the back and is retained in such position by a hook 16, carried by one of the rails of the chair back 8 engaging a staple 17 carried by one side of the seat board 14. The legs 1 and 2 are then folded into parallelism, the outer sides of the legs 2 being cut away, as at 18 to provide clearance for the toggle links 11, which rest between the upper ends of the legs 1 and 2 when said legs are folded. One of the rails 8 of the chair back is then connected to one of the legs 1 by a pivoted hook 19 carried by the said rail 8, engaging a staple 20 carried by one of the legs 1.

The chair can be constructed of light and durable wood and the links 6, 12 and 11, pivot members 6 and 7, and the hooks and staples of metal.

Having now described my invention what I claim as new, is:—

In a folding chair, a pair of front supporting legs, a pair of rear supporting legs, a central transverse round arranged intermediate the ends of said front and rear supporting legs and having its ends fixedly secured in the front legs and the rear legs loosely mounted thereon, said rear legs having the outer sides thereof cut-away, toggle links connecting the front and rear legs near the upper ends thereof and adapted to fold into the cut-away portions of said rear legs when the legs are folded, a chair

back having side rails pivotally connected at their lower ends to the upper ends of the front legs, a seat board provided with staples in the rear edge thereof, links pivotally connected at their ends to said staples and the rails of said chair back respectively, a stop carried by the under side of said seat board adjacent the front edge thereof adapted to be engaged by the upper ends of said rear legs when the latter are in unfolded position, a hook carried by one of said side rails of the chair back and an eye carried by the seat board to receive said hook for

securing the seat board in folded position against the chair back, and a hook means carried by the same side rail and an eye carried by one of the rear legs for receiving said last-named hook for securing the back and legs in folded position. 15

In testimony whereof I affix my signature in the presence of two witnesses. 20

JOSEPH HAJOS.

Witnesses:

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