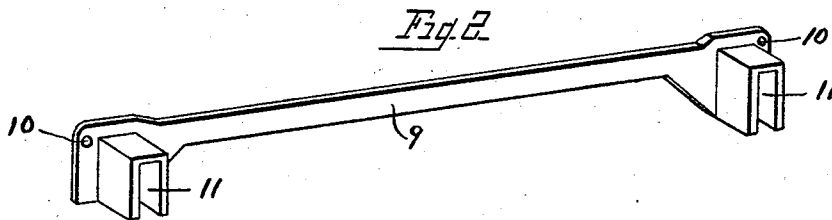
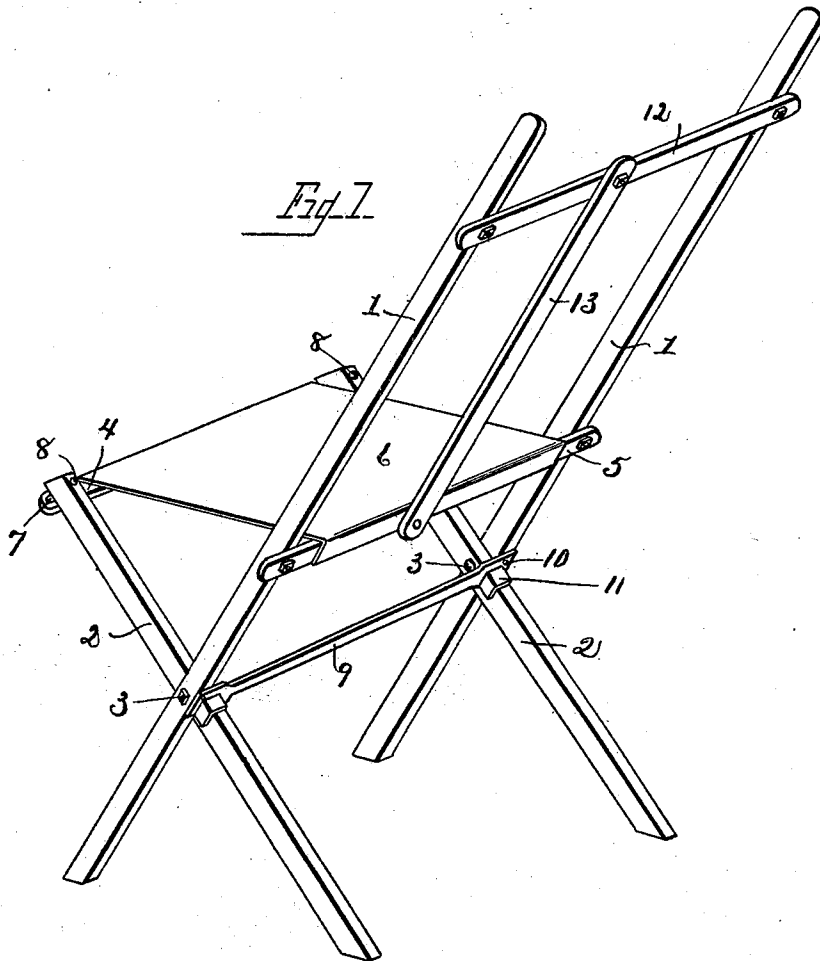


(No Model.)

S. G. McCULLOUGH.
FOLDING CHAIR.

No. 517,656.

Patented Apr. 3, 1894.



WITNESSES

Carroll J. Webster
Floyd R. Webster

INVENTOR

Samuel G. McCullough
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Atty

UNITED STATES PATENT OFFICE.

SAMUEL G. McCULLOUGH, OF SIDNEY, OHIO.

FOLDING CHAIR.

SPECIFICATION forming part of Letters Patent No. 517,656, dated April 3, 1894.

Application filed December 3, 1892. Serial No. 453,961. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL G. McCULLOUGH, of Sidney, county of Shelby, and State of Ohio, have invented certain new and useful Improvements in Folding Chairs; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form part of this specification.

My invention relates to folding chairs, and has for its object to provide a chair comprising few parts, and capable of being folded with the greatest convenience for portability.

The invention consists in the parts and combination of parts, hereinafter described, and pointed out in the claims.

In the drawings, Figure 1 is a perspective view of the chair ready for occupancy. Fig. 2 is a detail view of the pivot brace.

1 designates the back standards inclined at a proper angle to allow a person sitting in a chair to recline in a comfortable position.

2 designates the front legs inclined in an opposite direction and pivoted centrally of their length to the standards by means of bolts 3, whereby the legs may fold in parallel relation with the standards. At the upper ends of the legs there is secured a cross bar 4, and at a corresponding height there is a cross bar 5, secured upon the standards, with a fabric seat 6, secured to each cross bar. Bar 4 is formed with elongated slots 7 at each end through which bolts 8 pass, the slots allowing the bar to have a vertical movement when folding the chair vertically.

9 designates a pivot brace, which is pivotally secured to each standard by means of bolts passed through perforations 10 in each end thereof. Brace 9 is formed with rectangular recesses 11 coincident with, and of a size to receive legs 2 when the chair is extended, and serve to hold the standards and legs rigidly when the chair is occupied, the brace serving as a pivotal medium when the chair is being folded, for extending the parts in parallel relation.

12 designates a cross bar pivotally secured at the top of the standards, and I preferably secure a rest 13 to bars 5 and 12 to form a support for the back of the occupant of the chair.

In folding the chair the legs are withdrawn from the recesses in the brace, and caused to lie parallel with the standards, the standards and leg of one side are then raised and caused to swing upon the brace until they lie parallel with the standard and brace of the opposite side, when the chair is in convenient portable condition and may be carried with but little more inconvenience than an umbrella, either by securing the parts by a hook and staple, or by inclosing the same within a case. It will be seen that the pivot brace by its peculiar construction strengthens the chair and renders it perfectly rigid when opened, and serves to swing the parts into vertical parallel alignment when folding the same. The parts when pivotally assembled, as described, are capable of being folded so compactly that they may be inclosed within a case for transportation, of no greater size than the ordinary gun case.

What I claim is—

1. In a folding chair, the solid standard, the legs pivoted thereto, the upper and lower cross bars and back resting bar connecting the cross bars, the bar pivotally attached to the upper ends of the legs, the fabric seat, and a pivot brace secured to the standards adjacent to the pivots on which the legs turn, said brace having recesses to receive the legs and hold them in place.

2. In a folding chair, the back standards, front legs pivotally secured thereto, and a pivot brace pivotally secured at each end of the back standards, and having recesses coincident with the front legs of a form to receive the same.

In testimony that I claim the foregoing as my own I hereby affix my signature in presence of two witnesses.

SAMUEL G. McCULLOUGH.

Witnesses:

E. E. NUTT,
S. M. COLLINS.