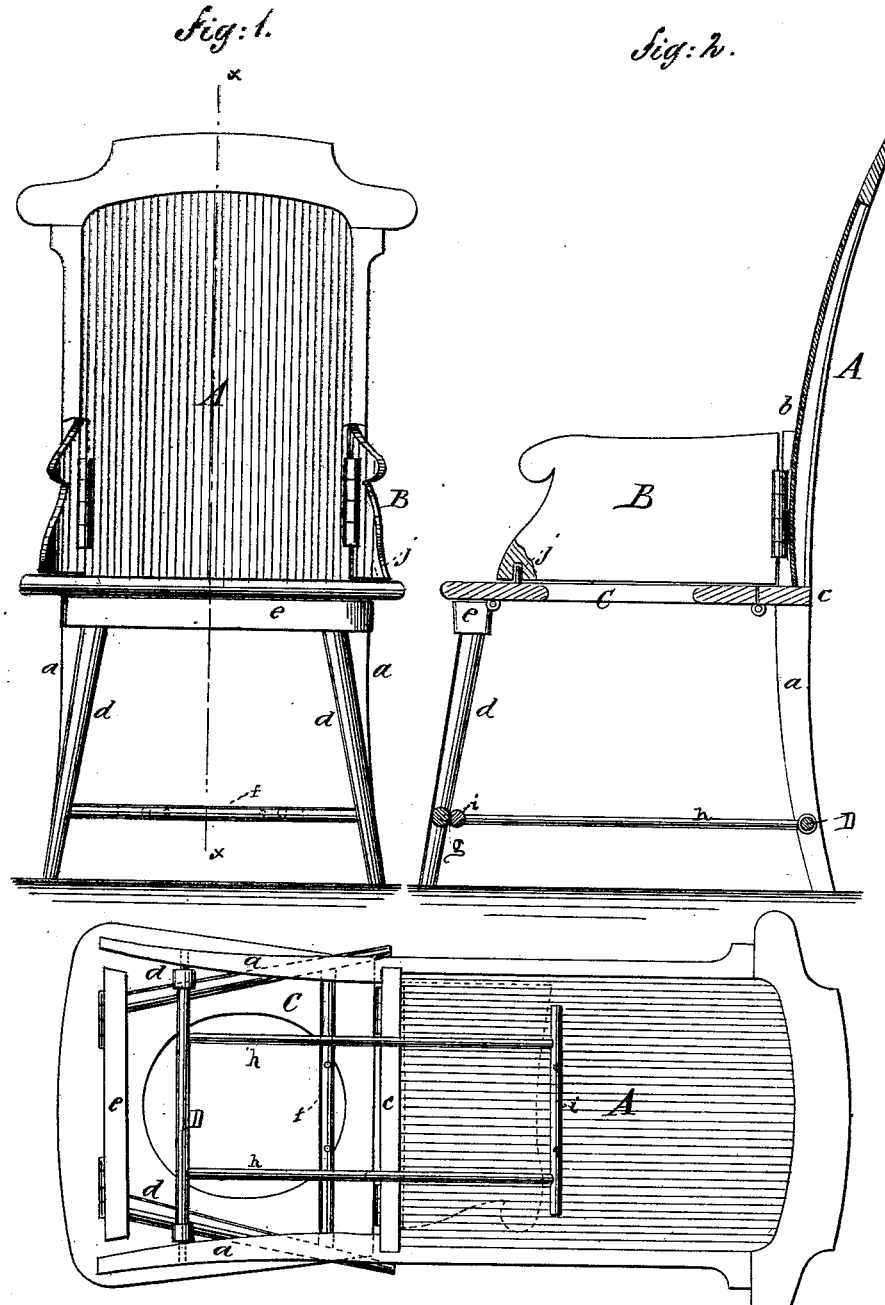


ADILE MATTHIESSEN.

FOLDING CHAIR.

No. 181,088.

Patented Aug. 15, 1876.



WITNESSES:

Cnas. Nida
John Goethals

Fig. 3.

INVENTOR,
Mrs. Adile Matthiessen

BY

Munnell

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ADILE MATTHIESSEN, OF CORNWALL ON THE HUDSON, NEW YORK.

IMPROVEMENT IN FOLDING CHAIRS.

Specification forming part of Letters Patent No. 181,088, dated August 15, 1876; application filed July 1, 1876.

To all whom it may concern:

Be it known that I, Mrs. ADILE MATTHIESSEN, of Cornwall on the Hudson, in the county of Orange and State of New York, have invented a new and Improved Folding Chair, of which the following is a specification:

Figure 1 is a front elevation. Fig. 2 is a vertical section on line *x x* in Fig. 1. Fig. 3 represents the chair as folded.

Similar letters of reference indicate corresponding parts.

My invention relates to the class of chairs which are capable of being folded into small compass, for convenience in transportation, and economizing room; and it consists of a back-piece, to which are hinged the seat and arms. The front legs are hinged to the seat, and a brace is pivoted to the back legs in such a way as to be capable of holding the various parts in their places.

The principal object of my invention is to furnish a convenient nursery-chair, which can be folded and placed in a trunk, for use in traveling.

A is the back of the chair, terminating below, in the legs *a a*. B B are arms, which are hinged to the sides or posts of the back, in such a way that one may fold over the other. This is accomplished by hinging the arm which is outside when folded to a projection, *b*, on the chair-post. C is a bottom, which is hinged to a cross-bar, *c*, which runs across the back, just below the arms B B. Dowels *j j* are placed in the bottom to engage with corresponding holes in the under side of the arms.

The front legs *d* are attached to a cross-bar, *e*, which is hinged to the under side of the seat at the front edge, in such a way that it may fold inward, but comes to a firm bearing when turned at right angles to the seat. The round *f*, which connects the legs *d*, has two dowel-pins, *g*, projecting from it toward the rear. D is a bar or roller, which is pivoted to the legs *a*, and is provided with two brace-rods, *h*, which are attached at their free ends to a bar, *i*. The bar *i* is bored to receive the dowel-pins *g*.

Supposing the chair to be folded, to set it up, the arms B are first unfolded, the seat is then raised until the dowels *j* engage with the arms B. The legs *d* are turned outward until the bar *e* bears against the seat. The brace-rods *h* are then sprung in, so that the holes in the bar *i* engage with the dowel-pins *g*.

The seat may be made open, as in the drawing, or it may be made entire. If made open, a suitable cover may be provided, which will allow of its use as an ordinary chair.

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

The combination of the folding arms B, seat C, provided with dowels *j*, folding legs *d*, brace-rods *h*, pivoted bar D, bar *i*, pins *g*, and back A, as shown and described.

MRS. ADILE MATTHIESSEN.

Witnesses:

NELLIE M. HILLIARD,
WM. H. CLARK.