(No Model.)

G. F. HOLT.

RECLINING CHAIR.

No. 254,133. Patented Feb. 28, 1882.

Fig. 1.

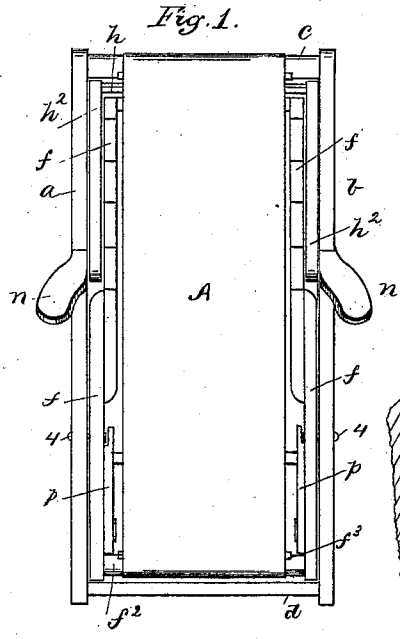


Fig. 2.

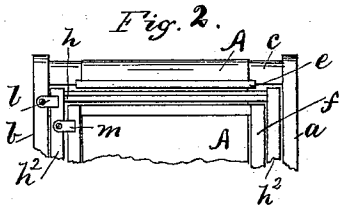


Fig. 3.

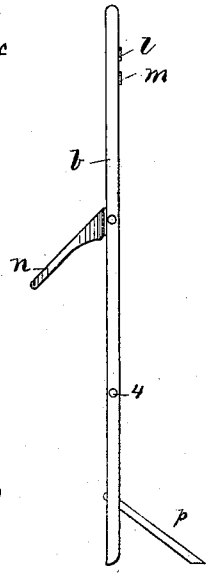


Fig. 4.

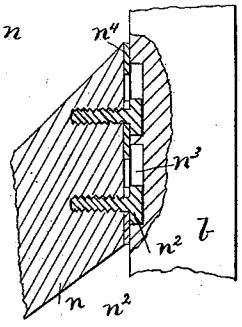


Fig. 5.

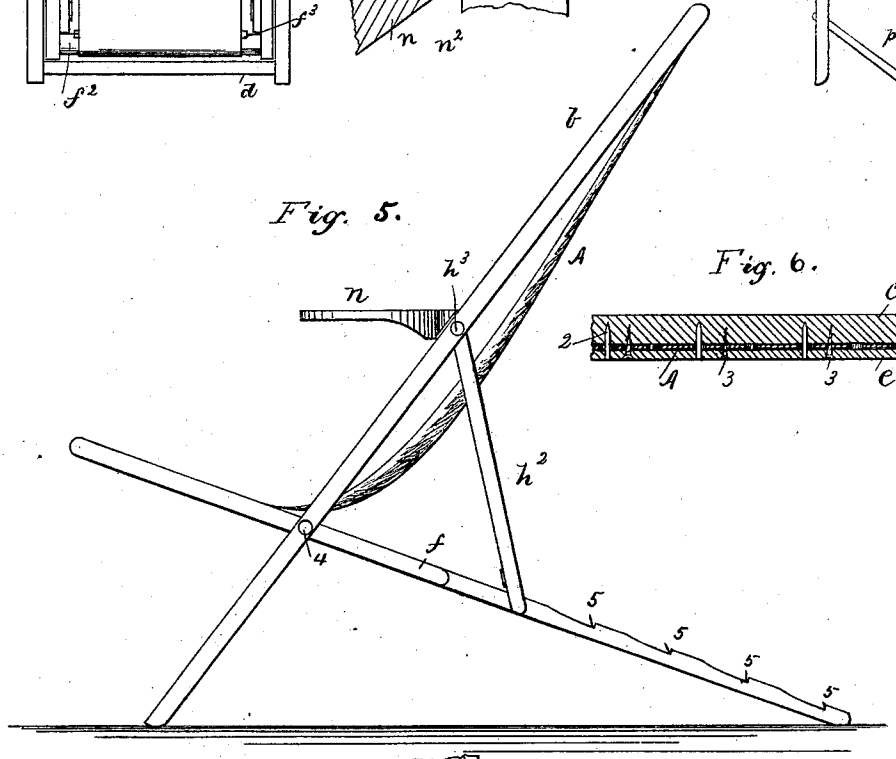
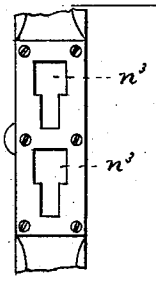


Fig. 6.

Fig. 7.



Witnesses.
L. F. Connor.
Bernice L. Noyes.

Inventor.
George Frederick Holt
by Crosby & Gregory
Attys

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UNITED STATES PATENT OFFICE.

GEORGE F. HOLT, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO NATHANIEL CUMMINGS, OF SAME PLACE.

RECLINING-CHAIR.

SPECIFICATION forming part of Letters Patent No. 254,133, dated February 28, 1882.

Application filed May 2, 1881. (No model.)

To all whom it may concern:

Be it known that I, GEO. F. HOLT, of Boston, county of Suffolk, and State of Massachusetts, have invented a new and useful Improvement in Chairs, of which the following description, in connection with the accompanying drawings, is a specification.

This invention relates to chairs of the folding class having sack bottoms, and has for its object to simplify the construction of the same, yet insure durability and strength and enable the chair to be folded into most compact shape, as will be hereinafter described.

Figure 1 represents in front elevation one of my folding chairs in folded condition; Fig. 2, a rear side elevation of the top of the folded chair; Fig. 3, a side elevation of Fig. 1; Fig. 4, an enlarged detail of the arm rest and connecting devices between it and the chair-frame. Fig. 5 shows the chair unfolded; Fig. 6, a longitudinal vertical section of the top rail of the chair, showing the canvas or other material for the said bottom or rest between it and the holding-cleat; and Fig. 7 a detail to be referred to.

The main rigid frame of the chair is composed of the bars *a b c d*, forming a parallelogram. The bar *c* is the top bar, and the canvas, carpet, or other flexible material, or sack bottom A, having its edge folded and provided with eyelets, is secured between the top bar and cleat *e* by pins 2, inserted through the said eyelets, as in Fig. 6, the cleats being secured by screws 3. The eyelets prevent the tearing of the fabric of the seat.

Within the main frame I have pivoted, at 4, the secondary frame *f*, it having a cross-bar, f^2, between which and the cleat f^3 the lower end of A is secured by a suitable screw, as described of the upper end of A. The frame *f* is provided with a series of notches, 5, to receive the beveled edge of the bar *h* of the brace h^2, pivoted to the main frame at h^3, and permit the sack bottom to be more or less inclined, according to which notch 5 receives the bar *h*.

The main frame has a fastening device, *l*, by which to secure brace h^2 in position within the main frame when the chair is folded, as in Figs. 1, 2, and 3, and the frame *f* is fastened in like manner by the fastening device *m*, the devices *l m* being, as herein shown, made as turn-buttons.

The arm-rests *n* have headed bolts n^2, fitted into enlarged eyes n^3 on plates n^4, secured to the arms *a b*, so that the arm-rests may be readily detached when the chair is to be packed away.

The frame *f* has pivoted to it a brace, *p*, which may be turned out, as shown in Fig. 3, and be fastened in such position to serve as a foot to enable the chair to be set up on end in folded condition to act as a screen. When folded all the frame and braces fall within the thickness of the main frame.

I claim—

1. The convertible chair and screen, composed of a seat supported by a suitable frame adapted to be folded together as shown, combined with the adjustable foot *p*, which, when the chair is folded, is extended out from the frame to enable the chair to stand upright to serve as a screen, substantially as described.

2. The convertible chair and screen, composed of the main frame *a b c d*, the auxiliary notched frame *f*, braces h^2, and seat A, adapted to be extended in chair form as shown, and to be folded together and supported as a screen by means of the foot *p*, substantially as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE FREDERICK HOLT.

Witnesses:

BERNICE J. NOYES,

G. W. GREGORY.