

A. M. EASTMAN.
Camp-Bed and Chair.

No. 203,605.

Patented May 14, 1878.

Fig. 1.

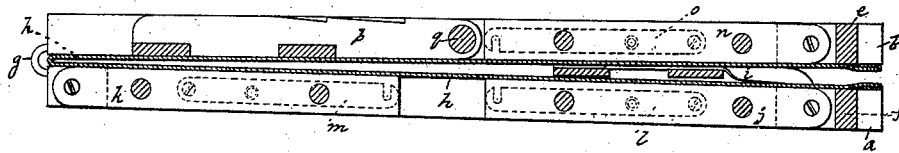


Fig. 2.

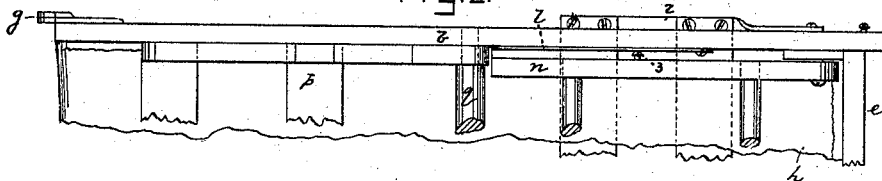


Fig. 3.

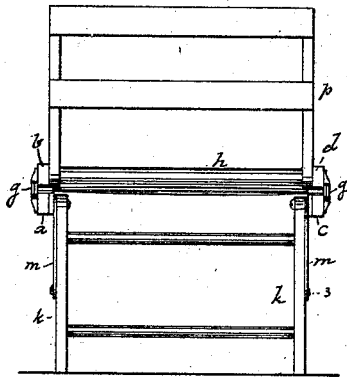


Fig. 4.

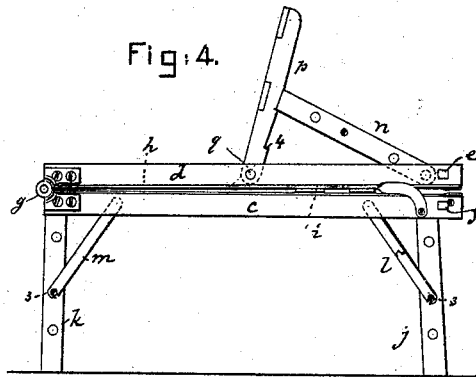
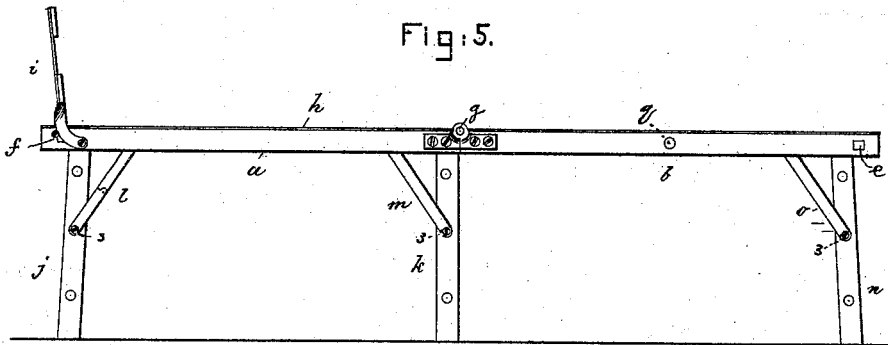


Fig. 5.



Witnesses.

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ANDREW M. EASTMAN, OF SOMERVILLE, MASSACHUSETTS.

IMPROVEMENT IN CAMP BED AND CHAIR.

Specification forming part of Letters Patent No. 203,605, dated May 14, 1878; application filed January 18, 1878.

To all whom it may concern:

Be it known that I, ANDREW M. EASTMAN, of Somerville, county of Middlesex, State of Massachusetts, have invented an Improvement in a Camp Bed and Chair, of which the following is a specification:

This invention relates to an improved camp bed and chair, it being constructed so as to be very light and be easily folded into a compact form for transportation.

The invention consists in a camp-bed composed of a transversely-folding bed-bottom, legs at its head and at its foot, and near the hinge in the bed-bottom, and pivoted braces for the legs, such legs and braces being arranged to be folded for transportation parallel to the side rails, and preferably within the side rails, in combination with a pivoted back piece, to convert the folded bottom into a camp-chair, substantially as described.

Figure 1 represents, in longitudinal section, the combined camp bed and chair folded for transportation. Fig. 2 represents a top view of one side of such folded bed and chair, showing the position of the legs and braces with relation to the side rails; Fig. 3, a front view of the apparatus arranged for a chair; Fig. 4, a side view of Fig. 3; Fig. 5, a side view of the bed unfolded to its full length and supported by the legs.

The bed-bottom is composed of side rails *a b c d*, connected together by cross-pieces *e f*. The side rails *a c* and *b d* are connected by means of hinges *g*, which permit the side rails to occupy the position in Fig. 5, or extended for a camp-bed, or the position shown in Fig. 4, where it is used for a chair. The side rails are covered at the top by means of a canvas cover, *h*, or any other suitable cloth or fabric. At one end of the main section of the bed—that composed of the side rails *a c*—is pivoted a head-board, *i*, which may be elevated, as shown in Fig. 5, or may be lowered to be in contact with the bed-bottom, as shown in Figs. 1 and 4. This main portion of the bed-bottom has two pairs of legs, *j k*, pivoted to the side rails *a c* at their ends, and braces *l m*, also pivoted to the side rails, and slotted at their free ends to engage pins 3 upon and hold the legs in vertical position when the bed or chair is in use. The shape of these braces and

the manner of connecting them to the legs may be changed without departing from my invention. Both the legs and the braces, when all are disconnected, are arranged to be folded so as to lie parallel with and contiguous to the side rails, as shown in Figs. 1 and 2. The auxiliary part of the camp-bed is composed of the side rails *b d*, hinged to the main part, as above described, such auxiliary part having pivoted legs *n* and pivoted braces *o*, such as described as applied to the main portion of the bed, such legs and braces being also arranged to fold between the side rails *b d*. Connected with the under side of this auxiliary portion of the camp-bed is a chair-back portion, *p*, pivoted at *q*, so that it may be elevated into the position shown in Figs. 3 and 4. When such auxiliary portion is turned over or folded upon the main portion of the bed, in order to form a chair, the pair of legs *n*, in the position shown in Fig. 4, act as braces for the chair-back.

The back-piece *p* is provided with notches 4, to receive the brace *n* and permit the back to be more or less inclined, the canvas or other bottom *h* serving as the seat.

The braces may be jointed centrally, as shown in dotted lines, on brace *l*, it being arranged to be folded as a carriage-top bar.

I am aware that a folding camp-bed has been provided with upholstered legs, constituting a hinged chair-back, which is supported for use by the end cross-bar of the bed-frame; but I do not know of any instance before my invention thereof of a camp-bed having a hinged chair-back with notches in its uprights, into which notches the end legs of the bed project to support said chair-back at various angles or inclines.

By my construction the breaking of the chair-back does not injure the bed, as would be the case in the old construction; and, besides, the back may be inclined at different angles to accommodate the user, which is impossible in the old form.

I claim—

1. The above-described combined camp bed and chair, consisting of the main portion *a c f h*, pivoted legs *j k*, and braces *l m*, in combination with the auxiliary portion *b d e*, the pivoted chair-back portion *p*, having notches

4, and the legs *n*, said legs serving to support the chair-back at different angles or inclines when in use, substantially as described.

2. A combined folding camp bed and chair, the said chair consisting of a seat formed of the main portion of the bed and a notched back pivoted in the auxiliary portion and supported at different angles or inclines by the upturned legs of said portion, substantially as described.

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

ANDREW M. EASTMAN.

Witnesses:

G. W. GREGORY,
L. A. BAXTER.