(Model.)

C. W. SOULE.

Folding Cot Chair.

No. 238,725. Patented March 8, 1881.

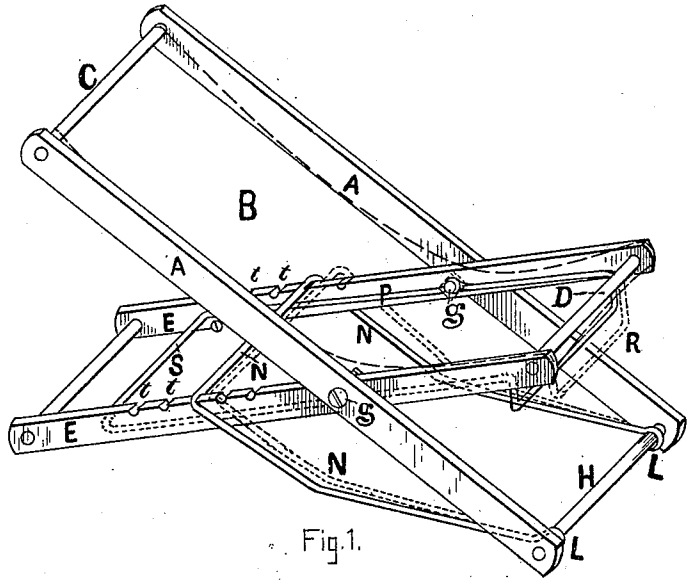


Fig. 1.

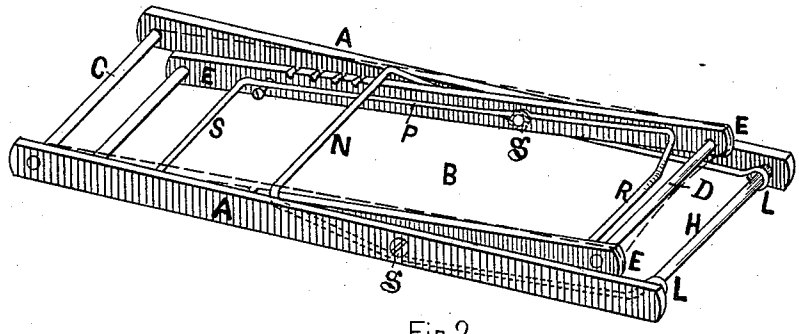


Fig. 2.

Witnesses:

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UNITED STATES PATENT OFFICE.

CHARLES W. SOULE, OF BOSTON, MASSACHUSETTS.

FOLDING COT-CHAIR.

SPECIFICATION forming part of Letters Patent No. 238,725, dated March 8, 1881.

Application filed May 24, 1880. (Model.)

To all whom it may concern

Be it known that I, CHARLES W. SOULE, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Folding Cot-Chairs, of which the following is a specification.

The object of this invention is to provide a cheap, simple, and convenient reclining and adjustable folding cot-chair, which is more especially adapted for use for invalids and persons camping out, or for temporary use at the beach or seaside; and it consists in the construction, combination, and arrangement of the several parts as hereinafter more fully described and set forth.

Figure 1 is a perspective view of my invention open or in position for use. Fig. 2 is a similar view of the same as folded for transportation.

A represents a rectangular frame having a canvas or sacking, B, (shown in broken lines,) secured at one end to the round or connecting bar C at the upper end of said frame, its opposite lower end being secured in like manner to the cross bar or round D, connecting the frame E, which is pivoted within the said frame A by bolts or screws *g*, which permit the said frame to be adjusted at any angle desired in relation to the former, so as to form a reclining cot-chair, as shown in Fig. 1, or permit of its being folded into a compact space, as shown in Fig. 2, and as heretofore constructed.

Now, in order to adjust said frames A E and hold them temporarily in position, I provide a bent loop-brace, which is secured at its ends to the lower round, H, of the said frame by hooks or eyes L, which fit loosely upon said round H, near each end of the same and inside of said frame A, the loop portion N of the said holding and adjusting brace being passed outside of the said frame E, and engaging or holding in notches *t*, formed in the upper edge or surface of the said side pieces of the frame E, as shown; its weight serving or tending to retain it in position in said notches, and the position of said loop-brace, being somewhat horizontal, tending to draw or hold it down to the bottom of the said notches, they do not require to be cut very deep, thus allowing a light frame to serve the required strength when in use for reclining purposes as a cot-chair.

Now, in order to disengage the said adjusting loop-brace from the notches, to raise or lower the position of the chair or adjust it at a different angle, I attach a lever-frame, P, to the pivots or screw-bolts *g*, so as to permit its being tilted by bearing downward upon the front end portion, R, which raises the rear portion, S, until it comes in contact with the under surface of the adjusting loop-brace, so as to raise it from the said notches, as shown by dotted lines in Fig. 1. This tilting lever-frame I have shown as a rectangular frame, formed in any suitable manner, and pivoted to the main frame or frames in such a manner as to permit the occupant to operate the same by pressing down upon the front portion with the hand after rising from the seat without further changing the position, and thus adjust the chair as desired.

Having thus described my invention, what I claim is—

The combination, with the frames A E and adjusting loop-brace N, of the operating lever-frame P R S, pivoted to said frames at their point of crossing, substantially as shown and described, as and for the purposes set forth.

CHARLES W. SOULE.

Witnesses:

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