

(No Model.)

J. W. SCARBOROUGH.

QUILTING FRAME.

No. 262,987.

Patented Aug. 22, 1882.

Fig. 1.

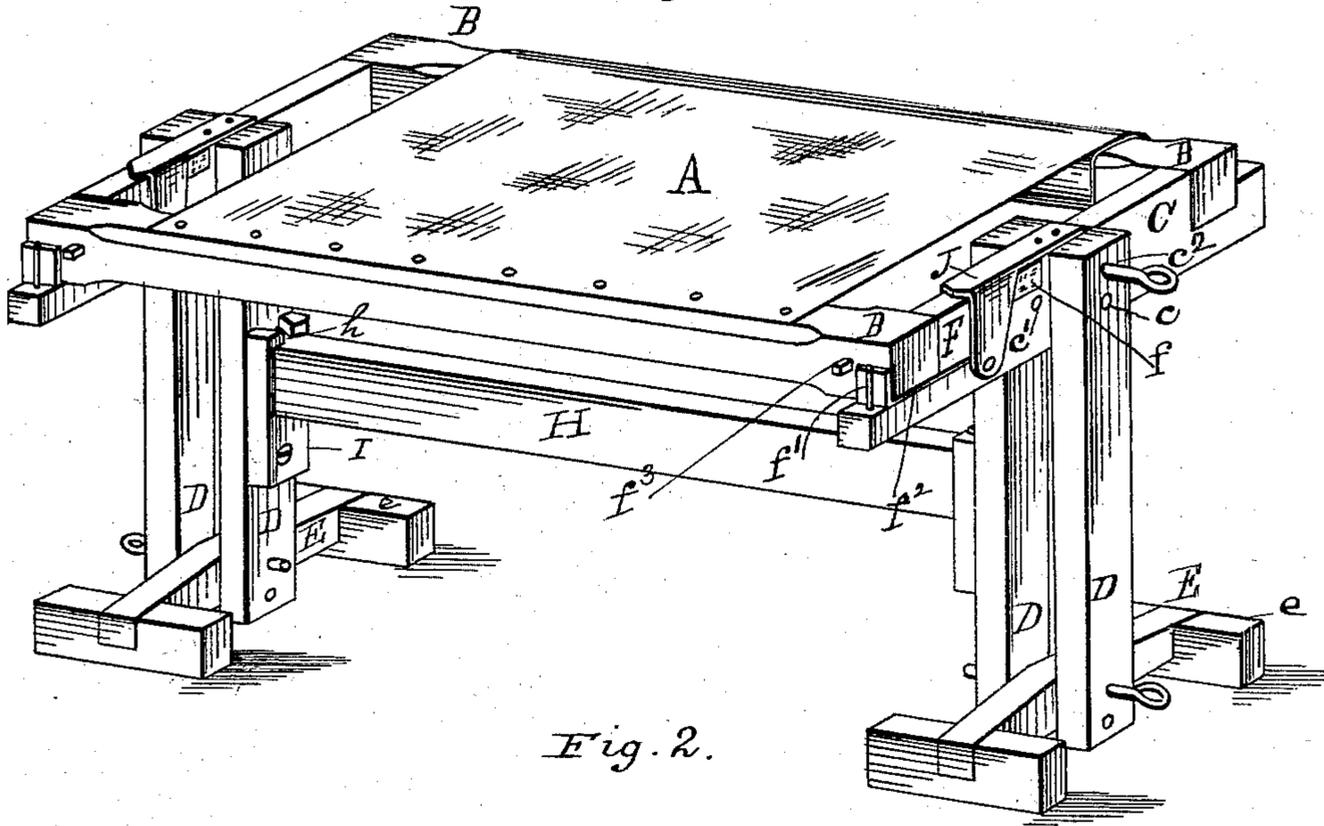
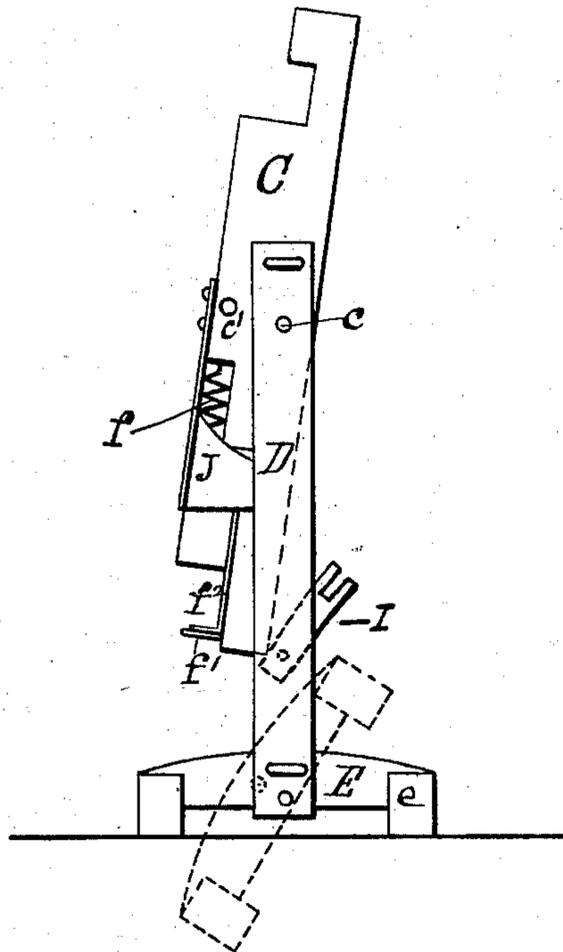


Fig. 2.



Witnesses:
Charles H. ...
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 ATT'Y.

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JOHN W. SCARBOROUGH, OF PILOT GROVE, IOWA.

QUILTING-FRAME.

SPECIFICATION forming part of Letters Patent No. 262,987, dated August 22, 1882.

Application filed May 18, 1882. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. SCARBOROUGH, a citizen of the United States of America, residing at Pilot Grove, in the county of Lee and State of Iowa, have invented certain new and useful Improvements in Quilting-Frames; and I do hereby declare the following to be full, clear, and exact description of the invention, such as 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 letters or figures of reference marked thereon, which form a part of this specification.

My invention relates to quilting-frames; and it has for its object their construction in such a manner that they may be readily folded so as to occupy but little floor-space, and thus be adapted to be stored and readily replaced in operative position; and my invention consists in certain features hereinafter described, and specifically set forth in the claims.

Figure 1 is a perspective of a quilting-frame constructed in accordance with my invention. Fig. 2 is an end elevation of the same partially folded.

Like letters refer to like parts in both of the figures.

A represents the quilt, which is stitched in the usual manner to strips of canvas secured to the bars B.

C is a cross-bar supported upon a pivot, *c*, between two uprights, D D, between which, at their lower ends, is pivotally secured a shorter cross-bar, E, provided with extensions *e*, running at right angles thereto. In the uprights D and above the pivots are holes *c'*, and in the cross-bar are holes *c''*, whereby pins may be passed through the holes *c'* into the holes *c''*, and thus the cross-bar be supported in a horizontal or inclined position upon either side of the cross-bar, and also the lower cross-bar or feet of the standards may be folded in like manner into an inclined position, whereby the standards are adapted to be caused to occupy less floor-space for the purpose of storage, and the quilt may be presented in an inclined position, if desired, to be more readily accessible.

The top of each of the cross-bars C is provided with a sliding block, F, which is pressed

outwardly by the spring *f*. The outward movement of the sliding block F is limited by a stop, *f'*, and the block and spring are incased or covered by the cap J, as clearly shown. The sliding block has a pocket, *f''*, adapted to receive the ends of the bars B, which are square in the cross-section, and are provided with projections *f'''* to prevent their lateral movement in the sliding blocks F. At the opposite end of each of the bars C is a fixed or stationary pocket, adapted in like manner to receive and retain the square ends of the bars B. A connecting-bar, H, provided at its end with dovetailed tenons *h*, rests in the blocks I, pivotally secured to the inner side of each of the inner uprights, D, which blocks are mortised to fit the tenons of the bar H.

This being the construction and manner of using, the operation of my invention is as follows: The quilt, stitched to the canvas on the bars B, as usual, can be rolled and unrolled at the bar, in order to strain it tightly, that it may be wrought. The strain comes upon the sliding blocks F, and the springs *f* tend to sustain a sufficient strain to keep the quilt taut. Whenever it is desired to tilt the quilt the pins are withdrawn from the central holes in the cross-bar and entered in others, and these may be supplied to properly register with the holes in the uprights, so that the inclination of the quilt shall be at any angle desired—as, for instance, a substantially-vertical position, which permits of the quilt and frame being placed against the wall in the room, and thus occupy less floor-space. When it is desired to further reduce the space occupied by the quilt and frame, or, in other words, to take the frame apart, the connecting-bar H is tilted to the front by tilting the mortised blocks I upon their pivots, as shown in Fig. 2, which brings the bar within easy access to be withdrawn from its blocks, and the quilt may be then rolled upon the bars B, and the uprights and connecting parts may be placed side by side, when the space occupied by the whole is materially reduced. If desired, the cross-bars and the feet may also be tilted, as shown in dotted lines in Fig. 2.

Having described my invention and its operation, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination of the uprights D D, the cross-bars C E, connecting-bar H, and pivotally-secured mortised blocks I, substantially as shown and described.
- 5 2. The combination, with the cross-bars C, the quilt-bars B, the sliding block F, the spring *f*, the cap J, and the stop *f'*, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN W. SCARBOROUGH.

Witnesses:

I. M. HAGGATT,
F. A. WILMETH.