

G. P. SIMMONS & J. FRANZ.
Quilting-Frame.

No. 161,639.

Patented April 6, 1875.

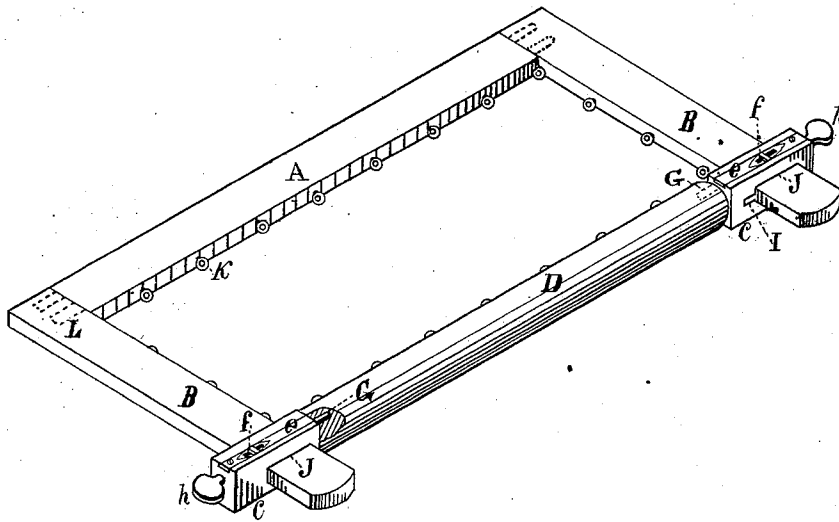


Fig. 1.

Witnesses;
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UNITED STATES PATENT OFFICE.

GEORGE P. SIMMONS AND JOHAN FRANZ, OF CAMBRIDGE, MASSACHUSETTS.

IMPROVEMENT IN QUILTING-FRAMES.

Specification forming part of Letters Patent No. **161,639**, dated April 6, 1875; application filed March 1, 1875.

To all whom it may concern:

Be it known that we, GEORGE P. SIMMONS and JOHAN FRANZ, of Cambridge, in the county of Middlesex, State of Massachusetts, have invented a certain new and useful Improvement in Quilting-Frames, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which our invention appertains to make and use the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is an isometrical perspective view.

Our invention relates to means for controlling the roller of the frame, and rendering the same adjustable; and consists in a novel construction and arrangement of the parts, as hereinafter more fully set forth and claimed, by which a simpler, cheaper, and more effective device of this character is produced than is now in ordinary use.

In the drawing, A represents the back or main rail of the frame; B B, the sides, and D the roller. The rail is provided with dowels, which secure it to the sides, as shown by the dotted lines L, and a series of eyebolts, K, are arranged around the inside of the frame to which the quilt is attached. Fitted to slide on the sides B B are two head-stocks, C C,

mortised at J for the sides, and at I for the eyes K. These stocks are provided with set-screws *h h* at their outer ends, for adjusting them in any desired position on the sides B. There is also a bolt-case, *e*, fitted in the upper side of each stock, carrying the bolt G, which is actuated by the push or stud *f*. Projecting inwardly from the stocks *c* are two pins or axes, (not shown,) on which the roller D is centrally journaled, so as to be rotated freely, and in each end of the roller, near its periphery, are holes, (not shown,) into which the bolts G are pushed to secure it in any desired position as the quilting is performed, and the quilt rolled up.

Having thus explained our invention, what we claim is—

A quilting-frame consisting of the rail A, side rails B B, eyes K, head-stocks C C, and roller D, the head-stocks being provided with the screws *h* and bolts G, and the roller with holes in its ends to receive the bolts, the whole being combined and arranged to operate substantially as and for the purpose specified.

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