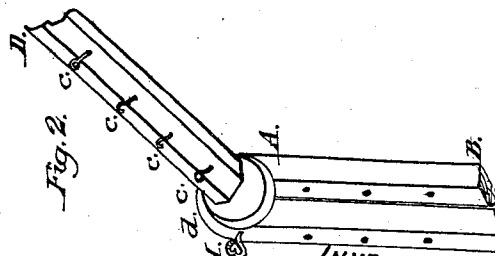
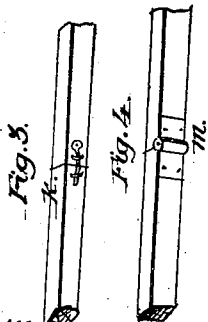
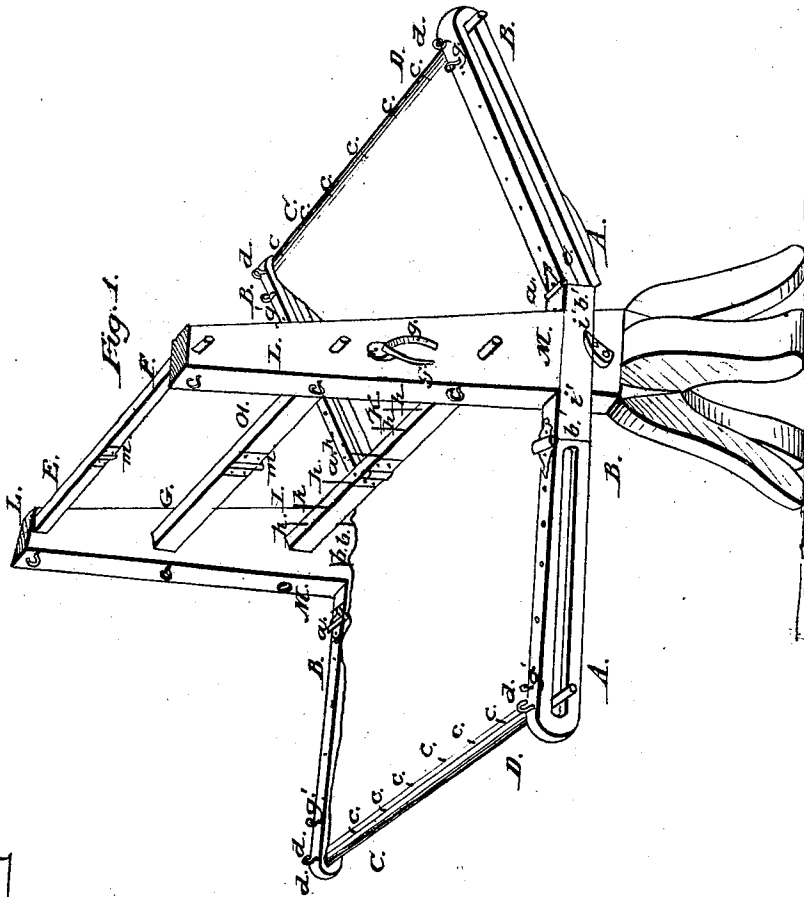
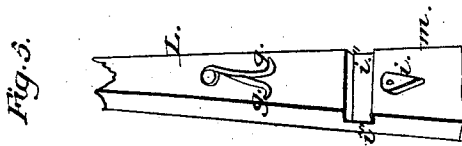
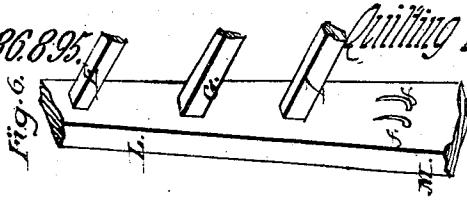


J. G. Ishler,

No. 86,895. Quilting Frame.

Patented Feb. 9. 1869.



WITNESSES:
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JOHN G. ISHLER, OF MARTINSVILLE, ILLINOIS.

Letters Patent No. 86,895, dated February 9, 1869.

IMPROVED QUILTING-FRAME AND CLOTHES-DRIER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, JOHN G. ISHLER, of Martinsville, in the county of Clark, and State of Illinois, have invented a Combined Quilting-Frame and Clothes-Horse; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon.

The nature of the invention consists in the construction, adaptation, and use of the device hereinafter described; said device to be made of wood and any suitable metal.

To enable others skilled in the art to make and use my said invention, I proceed to describe it more fully, as follows:

Figure 1, of the accompanying drawings, is a perspective view of the said device when used as a quilting-frame.

Figure 2, a sectional view of one of the slotted arms, A B, and one of the rollers, C D.

Figure 3, a sectional view of the cross-bars E, F, G, H, and I K, which consist each of two pieces, each held together by the hinge *m*.

Figure 4, another view of one of the cross-bars E F.

Figure 5, an outside view of one of the upright-posts, L M.

Figure 6 is an inside view of one of the upright posts, L M.

To use my device as a quilting-frame, the arms A B are let down as far as the shoulder *a* will allow, which, when it has fallen into the notch *b*, will hold the arms A B, which are provided with a convenient hinge at *a*, in a horizontal position.

The quilt is then attached to the rollers C D, by means of the hooks *c c c c*, or in any ordinary way.

One of the rollers, C D, is now fastened in convenient position by means of the key *d*, which passes through the slotted arm A B and the end of the roller C D. This key may be made of any convenient shape and material.

The other roller, C D, is now revolved until the quilt is taut, when it can be embroidered or stitched, as desired.

When the operator has stitched as far as the arm will reach, the roller C D is unkeyed, and so much of the quilt rolled up.

The ends of the roller C D will slide along in the slot *d e*.

When the quilt is sufficiently rolled up, the roller can again be keyed up, as before, in one of the key-seats with which the slotted arm C D is provided, when it will be ready to stitch again.

In order to prevent the side that is rolled up from pulling the other side, the upright posts L M are provided each with two hooks, represented by *f* and *f* of fig. 6, on which the quilt may be hooked, and so held steady.

The upright post L M is supported by suitable feet, of any convenient number, say, three or four.

When the quilting-frame is not in use, it may be folded up, by hooking the hooks *g* and *g* into the eyes *g'* and *g'* of fig. 5 of the accompanying drawings.

The cross-bar I K is provided with a number of pins, represented by *h, h, h, and h* of fig. 1, on which the operator may, for convenience, place her spool of thread.

To use my device as a clothes-horse, the rollers C D are unkeyed and taken out, and the slotted arms A B removed, by turning the bottom *i* of fig. 1 and fig. 5, when *i' i'*, which is let into the upright post L M, by means of the notch *i' i'* of fig. 5, will be free to come out. The cross-bars E, F, G, H, and I K, which may be of any convenient number, will be then in fit condition to hang the clothes on.

If it is desired to present the clothes-horse to two sides of the stove at once, the key *k*, of fig. 3, may be removed, when the hinge *m*, of fig. 4, will be free to work, and the horse can be bent into any shape.

The roller C D, and the slotted arms A B, are easily replaced and taken out at pleasure.

What I claim, and desire to secure by Letters Patent, is—

The arrangement of the vertical standards L M, hinged cross-bars E G I, hinged and slotted arms A and B, and rollers C D, with their pins, hooks, and staples, all as herein shown and described.

In testimony that I claim the foregoing specification, I have hereunto set my hand, this 3d day of April, 1868.

Witnesses:

JOHN G. ISHLER.

SAMUEL M. SNAVELY,
JERRY ISHLER.