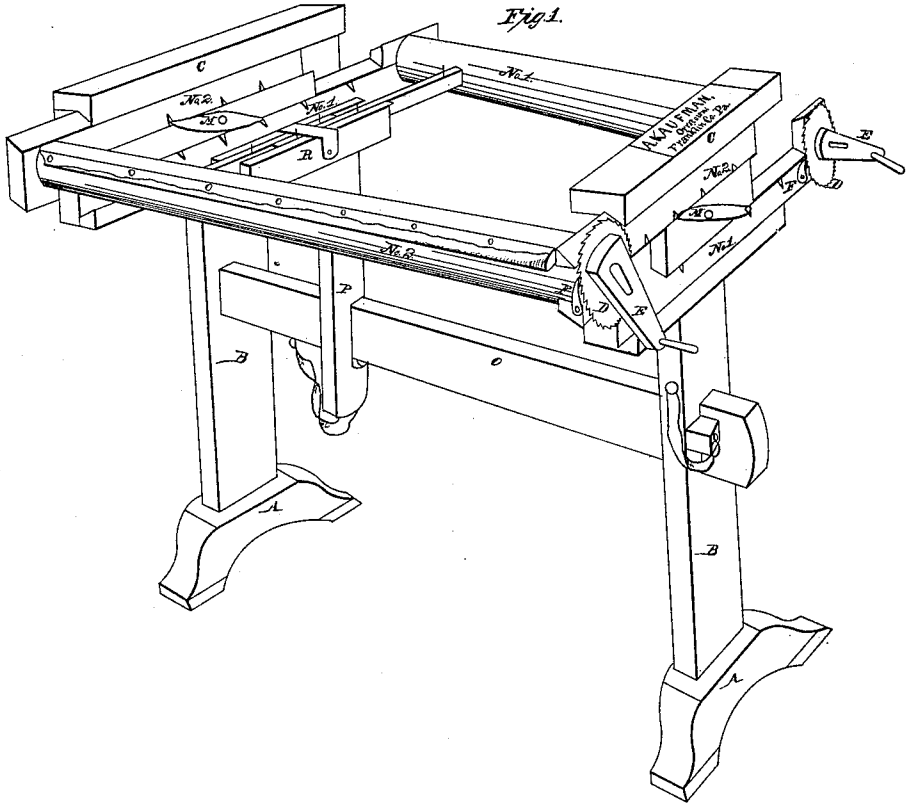
2 Sheets—Sheet 1.

A. KAUFMAN.

QUILTING FRAME.

No. 7,873. Patented Jan. 1, 1851.

Fig 1.



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2 Sheets—Sheet 2

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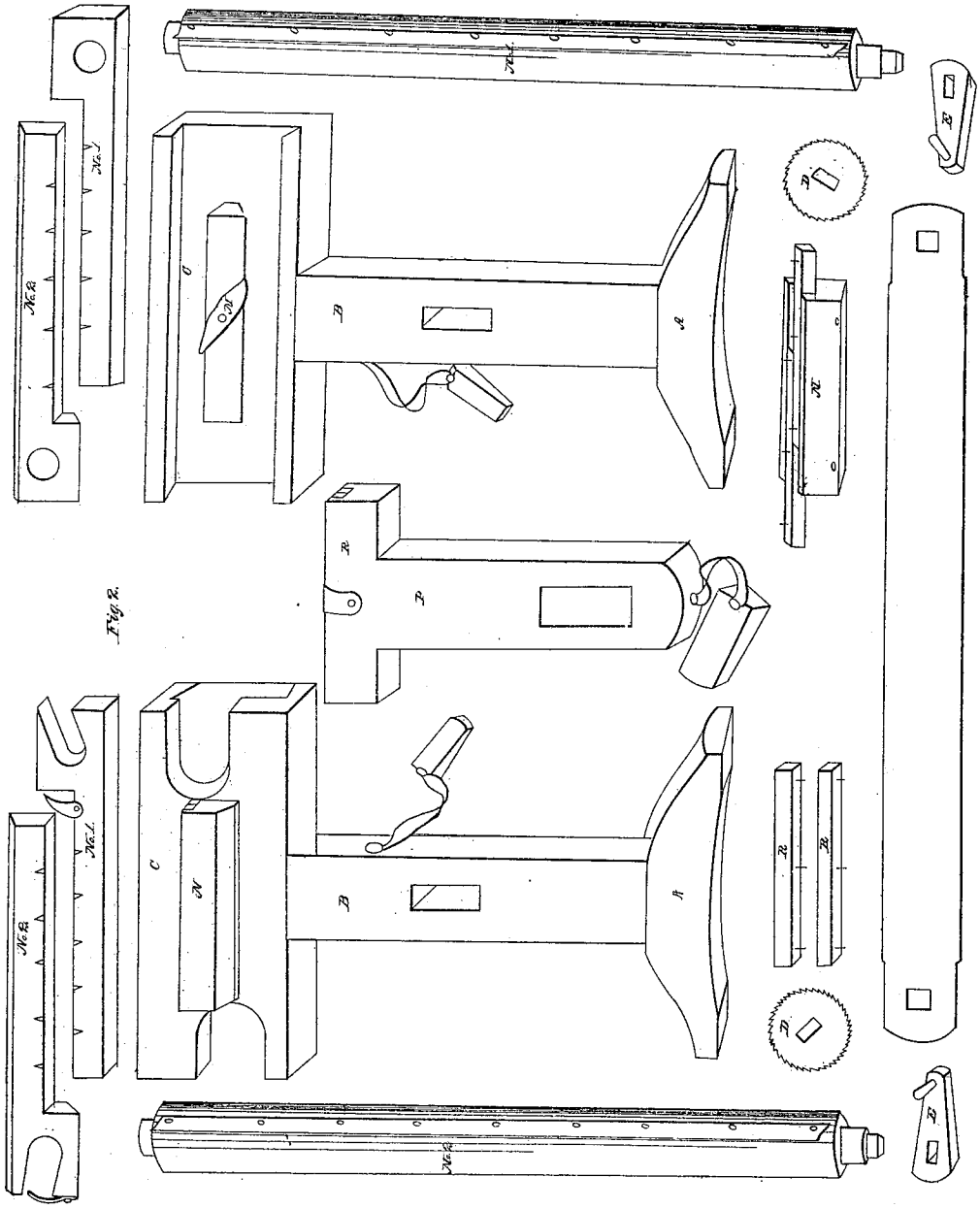


Fig. 2.

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UNITED STATES PATENT OFFICE.

ABRAHAM KAUFMAN, OF ORRSTOWN, PENNSYLVANIA.

QUILTING FRAME AND APPARATUS.

Specification of Letters Patent No. 7,873, dated January 1, 1851.

To all whom it may concern:

Be it known that I, ABRAHAM KAUFMAN, of Orrstown, in the county of Franklin, and State of Pennsylvania, have invented a new and useful machine for quilting bedspreads or any other bedding or clothing which may require quilting, this machine to be called a "quilting-frame."

To enable others skilled in the art to make use of my invention I will proceed to describe its construction and operation.

Figure 1 is a perspective view of the machine when ready for use. Fig. 2 is a view of the several sections or parts belonging to the machine.

Sections A A in Fig. 1 are two blocks 18 inches long 2 inches thick hollowed on the lower side, forming the feet; sections B B are two uprights tenoned into a mortice in the center of the blocks A A. The top of these uprights are tenoned into a mortice in the center of sections C C. In each of the sections C C are two slides. No. 1 may be drawn out to the right and slides No. 2 to the left. In the end of the slides No. 1 there are two holes, one in each, in which roller No. 1 revolves. In the end of slides No. 2 revolves No. 2. On the end of each of these rollers is a tenon extending through the slides directly on the outside of section C, in which the slides are. On the tenon of the rollers are the ratchet wheels D D directly on the outside of the wheels are two handles, one on each roller, represented by sections E E. The ratchet wheels are stayed by the fingers F F. These are affixed on the outside of section C. The two frames composed of sections A B C are connected by section O. On section O is a movable frame composed of the upright P. This upright has a mortice in the end through which section O passes. On the top of this upright is a tenon tenoned into a mortice in the center of section R. In this section are two slides, one may be drawn out to the left and the other to the right. Thus Fig. 1 is described.

I will proceed to describe Fig. 2. Sections A are 18 inches long 2 inches thick; section B is 2 feet 8 inches high 8 inches broad; section C 2 feet 4 inches long 5 inches broad; the rollers are 9 feet long 2 inches in diameter; section O is 9 feet long 3 inches broad. Inch boards are sufficient for the construction of the whole except the rollers and feet.

In taking apart this frame the rollers are so constructed that they may be lifted out and the small wooden key affixed to the outside of sections B by a small tape directly above the mortice, which is in the center of sections B; this key may be slackened, thus loosening the connecting piece O, which may be lifted out and the machine is apart. In putting the frame together the rollers are lifted into their place, the connecting piece put into the mortice and the keys tightened and the frame is ready for use. This frame, as will be seen, is so constructed that it will contain any quilt and at the same time occupy but 2 feet by 9 of space in room, as either roller may be lifted and all the quilt folded around all but the breadth of 2 feet not being the breadth of the frame when closed. The quilt is stitched to a strip of drilling which is tacked to the rollers; if there are a number of persons wishing to quilt at the same time the slides may be drawn out and by this means any part of the quilt may be stretched not exceeding 6 feet. The movable frame composed of sections P and B has wickers on the top of it for the purpose of tightening the quilt; this frame may be moved so as to stretch a quilt of any breadth; this frame is tightened by a small key affixed to the upright P by a small tape.

What I claim as my invention and desire to secure by Letters Patent is—

The movable frame, working on the connecting piece O containing two slides with wickers for the purpose of stretching the quilt to any desirable length or breadth, as the case may be, in combination with the slides Nos. 1 and 2 working in sections C C by which the quilt may be enlarged or diminished and the rollers Nos. 1 and 2 as set forth.

ABRAHAM KAUFMAN.

Attest:

D. M. HOSSLER,
HENRY RICHEY.