

J. & J. P. Angus,

Quilting Frame.

No. 104,685.

Patented June 28, 1870.

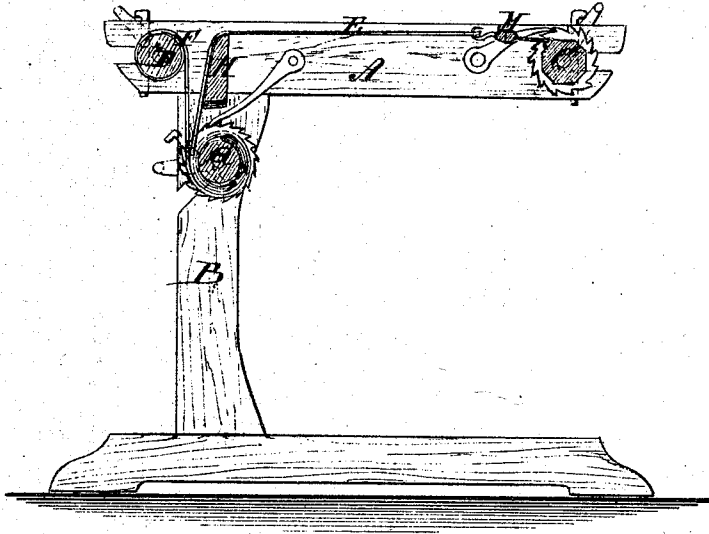
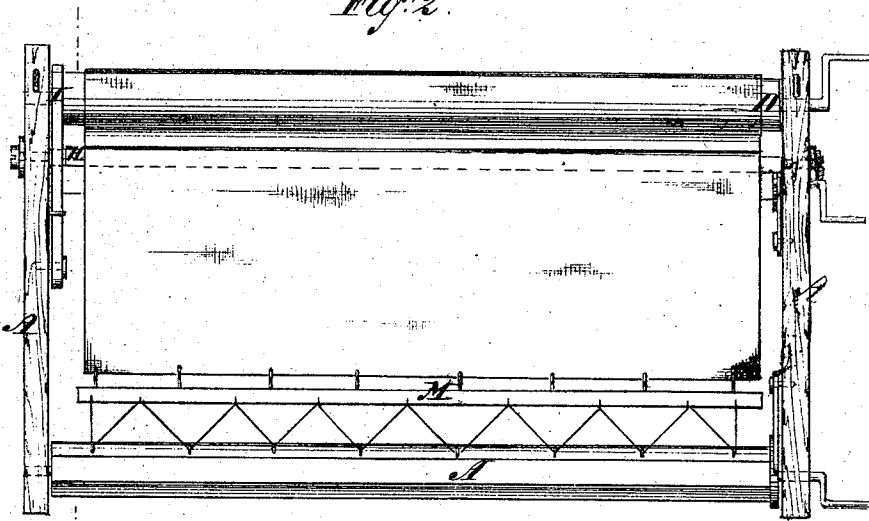


Fig. 2.



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United States Patent Office.

JOHN ANGUS AND JOHN P. ANGUS, OF MINDENVILLE, NEW YORK.

Letters Patent No. 104,685, dated June 28, 1870.

IMPROVED QUILTING-FRAME.

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

To all whom it may concern:

Be it known that we, JOHN ANGUS and JOHN P. ANGUS, of Mindenville, in the county of Montgomery and State of New York, have invented a new and improved Quilting-Frame; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

This invention relates to improvements in quilting-frames, and consists in a combination of a roller for the lining, a roller for the top, another roller for both the lining and top, and a stretching-bar, all so arranged that the bats may be applied as the lining and top are wound onto the latter roller from the others, after which both the top and lining, together with the bats, are wound back onto one of the other rollers, to be quilted, all as hereinafter more fully specified.

Figure 1 is a transverse section of my improved quilting-frame.

Figure 2 is a plan view of the same.

Similar letters of reference indicate corresponding parts.

A represents a pair of short parallel bars, mounted on legs, B, at a suitable distance apart, and provided at each end with bearings for the journals of the quilting-rollers C D.

C is the roller for the lining E, and

D the one for the top F.

G is another roller, journaled in the legs B below the bars A.

H is a stretching-bar, placed over the roller G, and supported at the ends in the bars A or posts B.

I is a friction-brake, arranged to act on roller D. The rollers are all provided with holding-pawls, ratchets, and cranks, for working and holding them.

The lining is first attached to the roller C, preferably hooking to a stretcher-bar M, connected by cords, and wound thereon. The top F is suitably attached to roller D, and wound on it. The ends of the two hanging from the rollers are then both attached to the roller G, the lining being stretched over the bar H. The bats are then placed between the top and lining, and the whole wound upon the roller G until the lining is unwound from roller C. The top is then detached from roller D, and laid over the lining to roller C, when the whole is prepared for quilting, which is then proceeded with, and the quilted part is wound on roller C as fast as quilted, being drawn off from roller G in the same measure.

After the top is disengaged from roller D, the latter may be removed, if preferred.

It will be seen that this improved arrangement of quilting apparatus affords a very convenient means of preparing the stock for the quilt, and takes up but little room in the house.

Having thus described our invention,

We claim as new and desire to secure by Letters Patent—

The combination of the ordinary roller C of a quilting-frame, with the stretching-bar H, constructed and arranged to deliver the lining, as shown and described.

JOHN ANGUS.

JOHN P. ANGUS.

Witnesses:

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IRA RICHARDSON.