

(No Model.)

H. F. BLACKSTONE.
EMBROIDERY FRAME.

No. 567,070.

Patented Sept. 1, 1896.

Fig. 1.

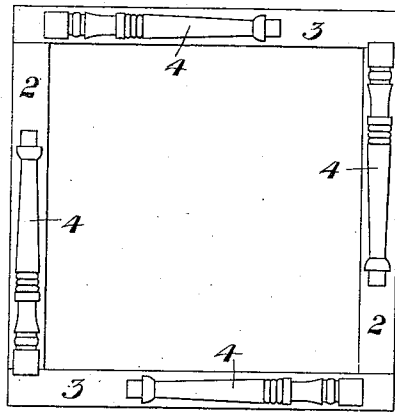


Fig. 2.

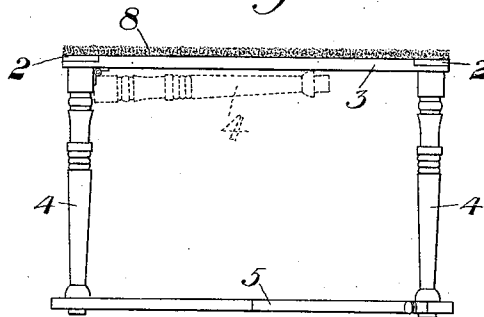
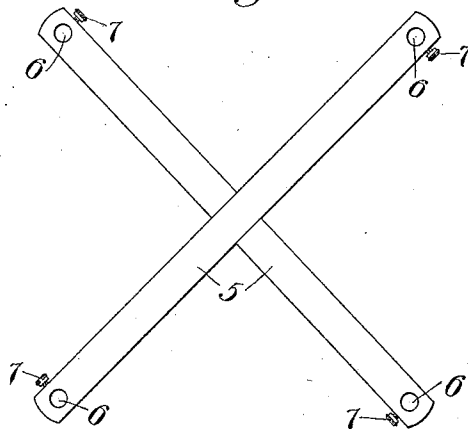


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

HENRY FRANK BLACKSTONE, OF SEWICKLEY, PENNSYLVANIA.

EMBROIDERY-FRAME.

SPECIFICATION forming part of Letters Patent No. 567,070, dated September 1, 1896.

Application filed November 10, 1893. Serial No. 490,554. (No model.)

To all whom it may concern:

Be it known that I, HENRY FRANK BLACKSTONE, of Sewickley, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Embroidery-Frames, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, in which—
10 Figure 1 is a bottom plan view of my improved frame with the legs in folded position. Fig. 2 is a side elevation of the same set up and ready for use, and Fig. 3 is a plan view of the retaining-frame for the legs.
15 My invention relates to the class of embroidery-frames, and is designed to attain a cheaper and more compact frame than heretofore used, as well as provide improved means for holding the work thereon.
20 In the drawings, 2 and 3 represent the side and end bars, respectively, of the frame, and 4 the hinged legs, which are adapted to fold upon the bottom faces of the frame, each leg lying upon a separate bar. To hold these
25 legs in upright position, I provide the rigid brace-frame 5, consisting of two bars secured together at their crossing and provided at each end with holes 6, into which fit the lower cylindrical ends of the legs. Set-screws 7 are
30 provided in the frame 5 for holding the legs in their normal upright position.

To secure the work upon the frame, I glue or otherwise fasten upon the upper faces of the bars 2 and 3 the strips 8 of felted or quilted
35 material, these strips being sufficiently thick and firm so that when the work is stretched

over the frame pins may be thrust thereinto through the cloth to be embroidered, thus fastening the work in place.

The advantages of my device are apparent. 40 The brace-frame being of the same size as the frame proper, and the legs folding one upon each bar, the device may be folded into very compact form, and when unfolded the brace-frame prevents any movement of the legs. 45

The means for securing the work is an essential new feature, and I intend to cover the same broadly, whether used upon this or other frames.

Many variations may be made in the form 50 and arrangement of the device without departure from my invention, since

What I claim is—

1. An embroidery-frame having strips of a yielding material secured to its faces and having an edge portion of sufficient thickness to receive and hold pins thrust edgewise thereinto through the work; substantially as described. 55

2. An embroidery-frame having strips of 60 thick felted material secured to its upper face forming a layer substantially the same thickness throughout and arranged to receive and hold pins thrust edgewise thereinto through the work; substantially as described. 65

In testimony whereof I have hereunto set my hand.

HENRY FRANK BLACKSTONE.

Witnesses:

W. B. CORWIN,
H. M. CORWIN.