

(No Model.)

B. W. RAINES.
QUILTING FRAME.

No. 422,972.

Patented Mar. 11, 1890.

Fig 1

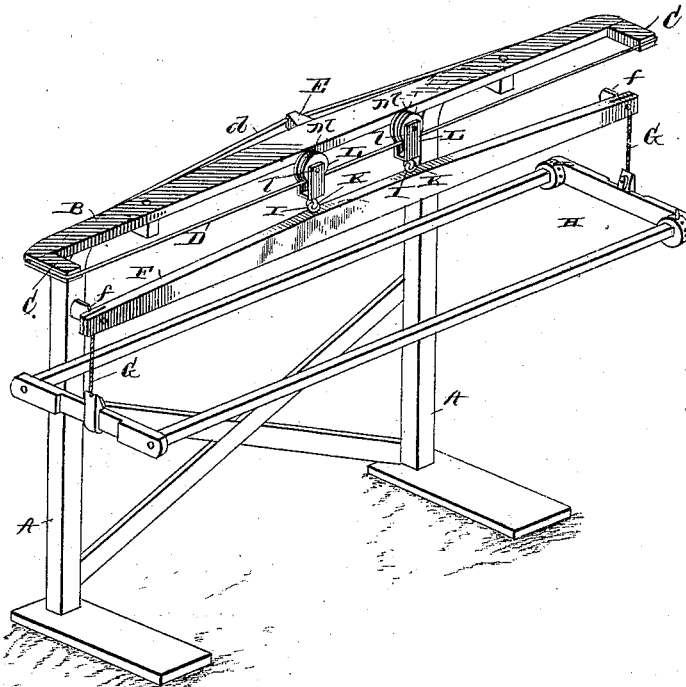
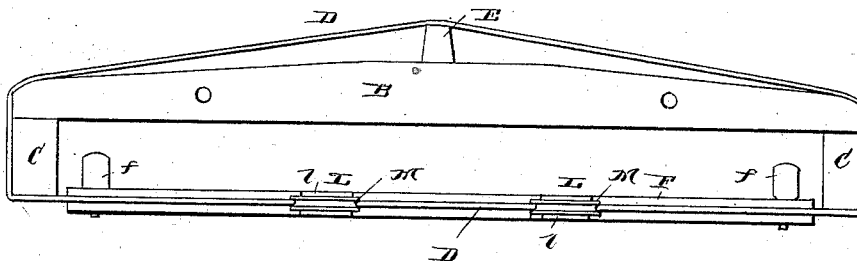


Fig 2



Witnesses

John Amirie
E. J. Sigsbee

Inventor

Burress W. Raines

By his Attorneys,

C. A. Snow & Co

UNITED STATES PATENT OFFICE.

BURRESS WESLEY RAINES, OF FULBRIGHT, TEXAS.

QUILTING-FRAME.

SPECIFICATION forming part of Letters Patent No. 422,972, dated March 11, 1890.

Application filed June 15, 1889. Serial No. 314,388. (No model.)

To all whom it may concern:

Be it known that I, BURRESS WESLEY RAINES, a citizen of the United States, residing at Fulbright, in the county of Red River and State of Texas, have invented new and useful Improvements in Quilting-Frames, of which the following is a specification.

The invention relates to improvements in quilting-frames; and it consists in a certain novel construction and combination of devices, fully described hereinafter in connection with the accompanying drawings, and specifically pointed out in the claim.

In the drawings, Figure 1 is a perspective view of a quilting-frame and support embodying my invention. Fig. 2 is a plan view of the same.

Referring by letter to the drawings, A A designate the standards, to the upward forwardly-bent ends of which is secured the track-bar B, having the brackets C C at its ends on the front side.

The suspension-wire D is stretched between the outer ends of the brackets C C and passes around in rear of the track-bar. The wire is continuous and a movable block E is arranged between the rear portion *d* of the wire and the rear side of the track-bar. To tighten the suspension-wire, slide the said block toward one end of the track-bar.

F represents a carrier-bar, provided at its ends with drums or rollers *f f*, on which are wound the upper ends of suspending-cords G G, which are attached at their lower ends to the quilting-frame H, of the ordinary or any preferred construction.

The carrier-bar is provided on its upper side with eyes I I, which are engaged with hooks K K on the lower ends of the pulley-blocks L L, the said blocks being provided

with rollers M M, operating on the suspension-wire D. The cheeks *l l* of the pulley-blocks pass down on opposite sides of the suspension-wire and prevent the rollers from being dismounted from the said wire.

My present invention is designed as an improvement on my patent, No. 379,661, dated March 20, 1888, consisting in an improved manner of mounting the carrier-bar, and its advantages are that the said carrier-bar is allowed to swing forward or backward, and also to assume positions at an angle to the track-bar, thereby enabling the quilting-frame to be placed in any desired position to form a line of stitching in any desired position.

The brackets at the ends of the suspension-wire form stops to prevent the pulleys from leaving the wire and dismounting the carrier-bar.

Having thus described my invention, I claim—

The combination of the track-bar having the brackets C C on its ends, the continuous suspension-wire extending between the extremities of the said brackets and extending longitudinally in the rear of the track-bar, the movable block E, inserted between the rear portion of the suspension-wire and the rear side of the track-bar, the pulleys mounted on the suspension-wire, and the carrier-bar carrying the quilting-frame and connected to the said pulleys, substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

BURRESS WESLEY RAINES.

Witnesses:

T. B. CALDWELL,
J. A. MCGEE.