

I. M. HOPE.
QUILTING-FRAME.

No. 184,781.

Patented Nov. 28, 1876.

Fig. 1.

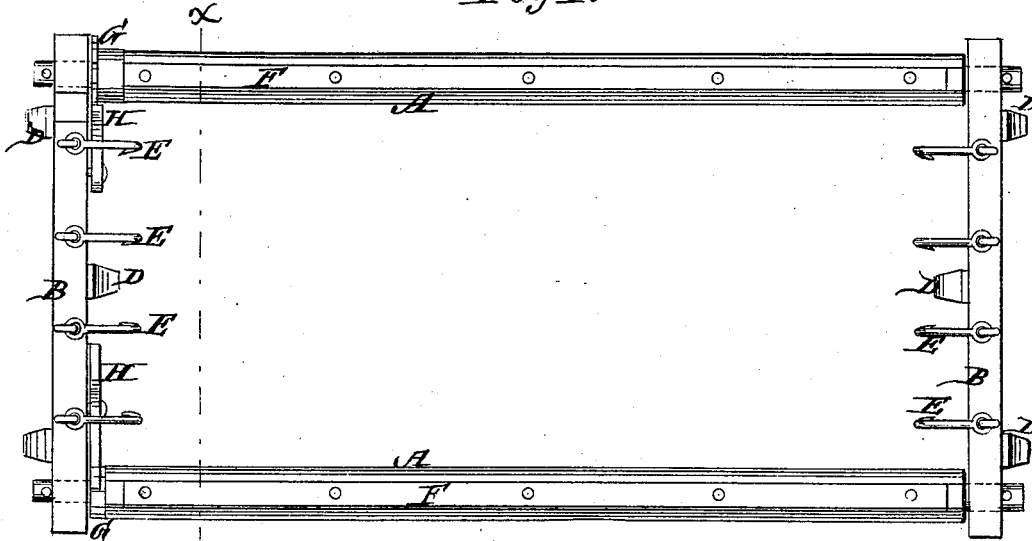
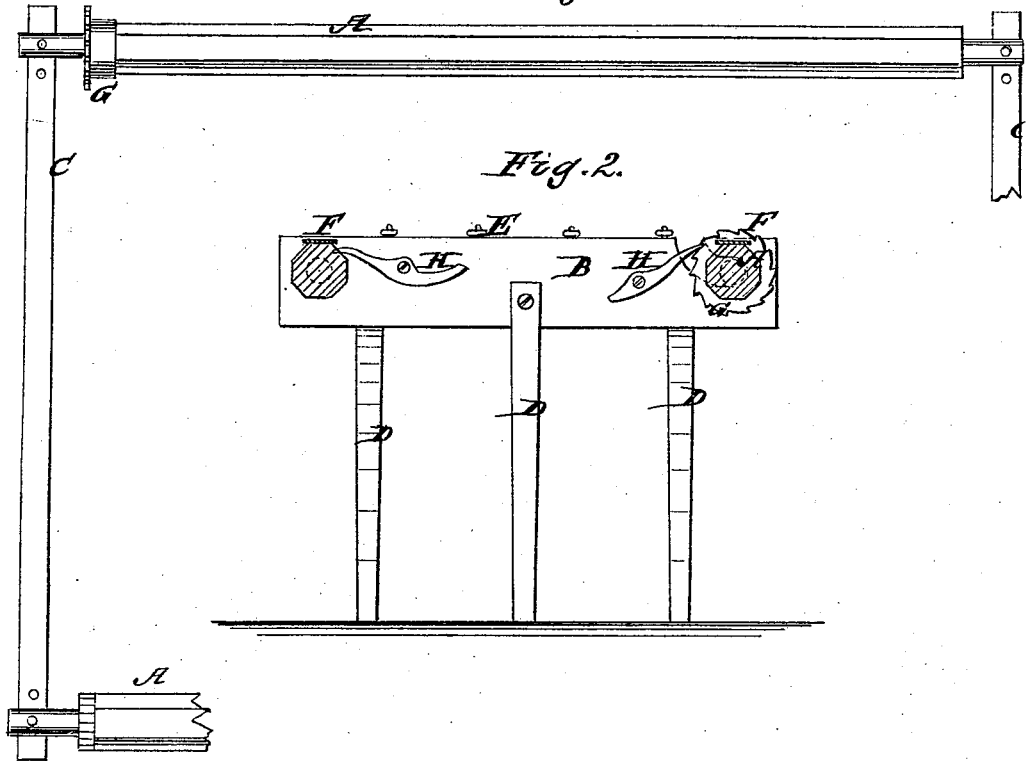


Fig. 3.



WITNESSES:

E. Wolff.
John Coethals.

INVENTOR:

I. M. Hope

BY

Wm. H. [Signature]

ATTORNEYS.

UNITED STATES PATENT OFFICE.

IRA M. HOPE, OF MOROCCO, INDIANA.

IMPROVEMENT IN QUILTING-FRAMES.

Specification forming part of Letters Patent No. 184,781, dated November 28, 1876; application filed April 25, 1876.

To all whom it may concern:

Be it known that I, IRA M. HOPE, of Morocco, in the county of Newton and State of Indiana, have invented a new and Improved Quilting-Frame, of which the following is a specification:

The invention will first be described in connection with the drawing, and then pointed out in the claim.

Figure 1 is a plan view of my improved quilt. Fig. 2 is a transverse section taken on line *xx*, Fig. 1. Fig. 3 is a plan view of the rollers and the bars used in applying the quilt to the rollers.

A represents the rollers, B the benches for supporting them, and C the bars to be used in applying the quilt to the rollers preparatory to mounting it on the benches. The benches are entirely unconnected with each other except by the rollers when they are put in, and they have legs D, calculated to stand well without bracing, and they are provided with hooks E to hook into the two opposite edges of the quilt to stretch it properly as it shifts along from one roller to the other.

To put on the quilt, to begin with, the rollers are laid on the floor, and the bars C are pinned onto them at the ends, as shown in

Fig. 3. The quilt is then stretched from one to the other, and sewed onto the muslin strip F attached to them, and the edges along the bars are connected to them to stretch the quilt by cords wound around the bars. Then one roller is unfastened and rolled along the quilt to wind it on, the bars C being, meantime, fastened, so that the stretch in the quilt will not be relaxed. As the quilt is wound on, the cords stretching it to bars C are disconnected. When thus wound onto one of the rollers sufficiently the bars C are altogether detached, and the rollers are put into the benches and held by the ratchet-wheels G and pawls H to stretch the quilt between them, while the hooks E stretch it in the other direction.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The quilting-frame rollers A, having strips F, and connected detachably with bars C, as and for the purpose specified.

IRA M. HOPE.

Witnesses:

DANIEL M. GRAVES,
ISAAC SMART.