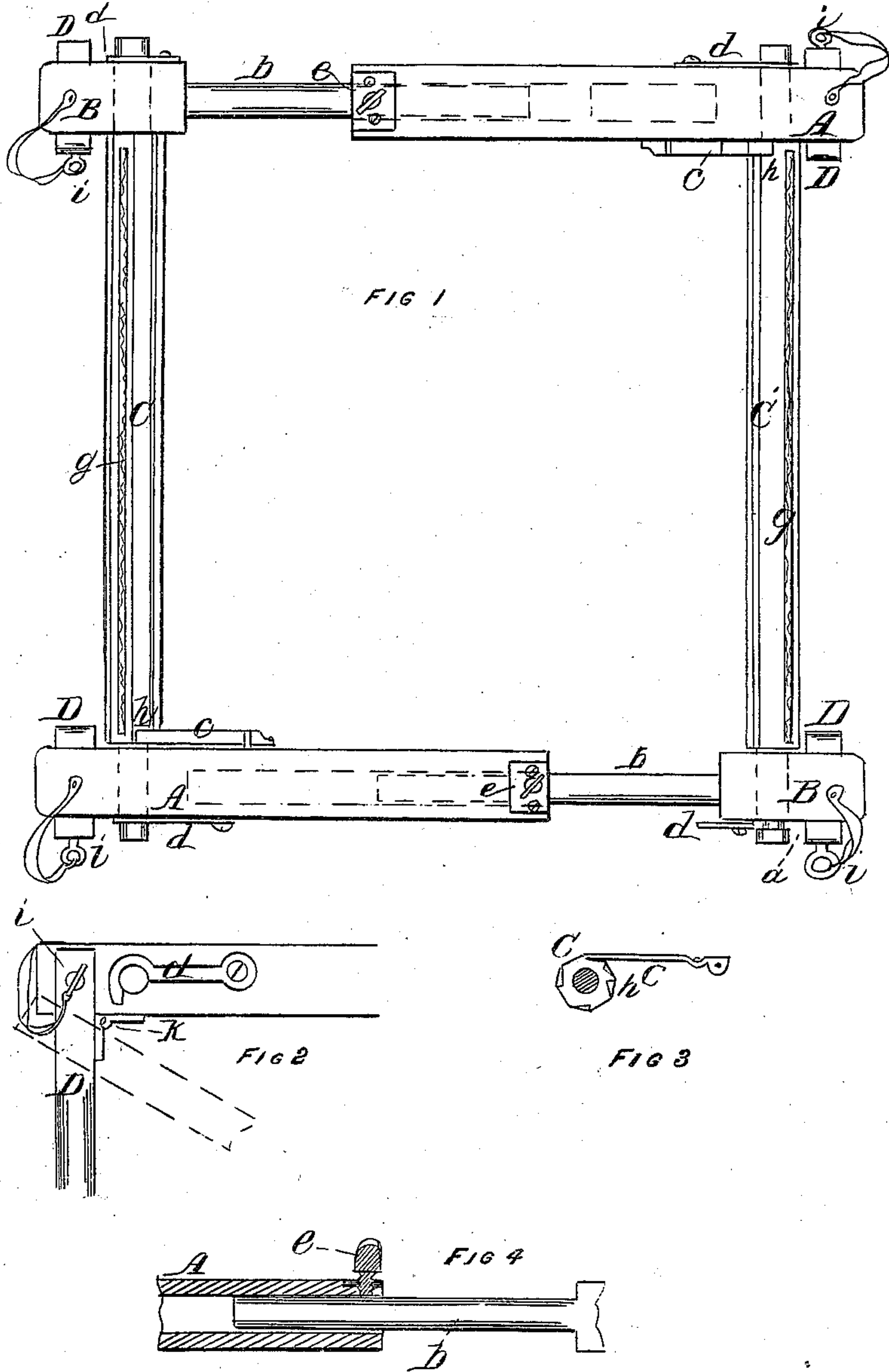


G. C. Winters,
Quilting Frame.

No. 93,784.

Patented Aug. 17. 1869



WITNESSES
A. H. Chubbuck
E. B. Sherman

INVENTOR.
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United States Patent Office.

GEORGE C. WINTERS, OF WINFIELD, MICHIGAN, ASSIGNOR TO
HIMSELF AND EDWIN MILLER, OF SAME PLACE.

Letters Patent No. 93,784, dated August 17, 1869.

IMPROVEMENT IN 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 I, GEORGE C. WINTERS, of Winfield, in the State of Michigan, have invented certain new and useful Improvements in Quilting-Frames; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a plan view.

Figure 2, a view of a portion of one end.

Figures 3 and 4, details.

The object of my invention is to make a quilting-frame, easily adjustable and self-supporting, and which, while in use, can be readily put away with uncompleted work upon it, and which, when not in use, can be taken to pieces and made to occupy a small space.

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

The end-pieces of the frame are each made in two parts, A B. They should be, for ordinary use, about seven feet long, and two inches square.

The former, A, is partly hollow, or has a hole in the inner end thereof, indicated by dotted lines, to receive the inner end, *b*, of B, which is made so as to fit therein.

I thus provide a way in which the frame can be extended or made smaller, at pleasure.

C C', are two side-pieces or rollers, on which the work is rolled up as completed. They may be round, about seven feet long, and one and a half inch in diameter. The ends are somewhat smaller than the main portion, and fit into holes through the pieces A B, and extend a little outside thereof; while just at the outer edge of A and B, and in the ends of C C', are grooves *a*, into which the hooks *d* pass, and prevent the parts A B from slipping off from the ends of C C', but do not prevent these from being turned as may be necessary, the hooks *d* being loosely secured to A and B, as shown.

The two parts, A B, are held together by the thumb-screws *e*.

The frame is supported by four legs, D, one at each corner, which are hinged to the frame, as shown at *k*, in fig. 2, the end-pieces fitting into a notch in the upper end of the legs, while the legs are held in position by pins *i* passing through the same, and through the end-pieces.

cc' are spring-catches, by means of which and notches *h*, in the rollers C C', they are prevented from turning except in one direction.

In use, the work is secured to the several parts of the frame in the usual manner, except that stitches or threads must pass around *b*. The frame can be drawn apart as far as necessary and held by the thumb-screws *e*.

When such portion has been quilted as can be reached, the thumb-screws can be loosened, the completed work can be rolled upon the rollers C C' by turning the same, and the sides or rollers will at the same time be drawn toward each other, *b* passing into the holes in A; and this can be repeated as often as necessary.

If desired, the work can be put away during its progress, by simply turning the legs up against the frame, and placing the frame by the side of the room, or elsewhere; and when not in use, the frame can be easily taken to pieces.

Listing or tape may be fastened to the rollers and to the square portions of the end-pieces, to which to secure the work.

The rollers may be held in place by pins instead of hooks; and the legs can be secured by hooks instead of pins.

I usually make A and B of the same length, that is, each about three and a half feet long, and so arrange the end-pieces that the pieces B are at diagonal corners.

The end-pieces A B, instead of being made as shown, that is, one entering the other, may overlap each other and be secured by suitable clips and thumb-screws; but I do not regard this form as desirable, as it is more difficult properly to secure the legs.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is as follows:

The adjustable end-pieces A B provided with the set-screws *e*, in combination with the rollers C C', hooks or pins *d*, ratchet *c h*, and hinged legs D, substantially as and for the purposes specified.

GEORGE C. WINTERS.

Witnesses:

WM. RYAN,
S. B. MILLER.