

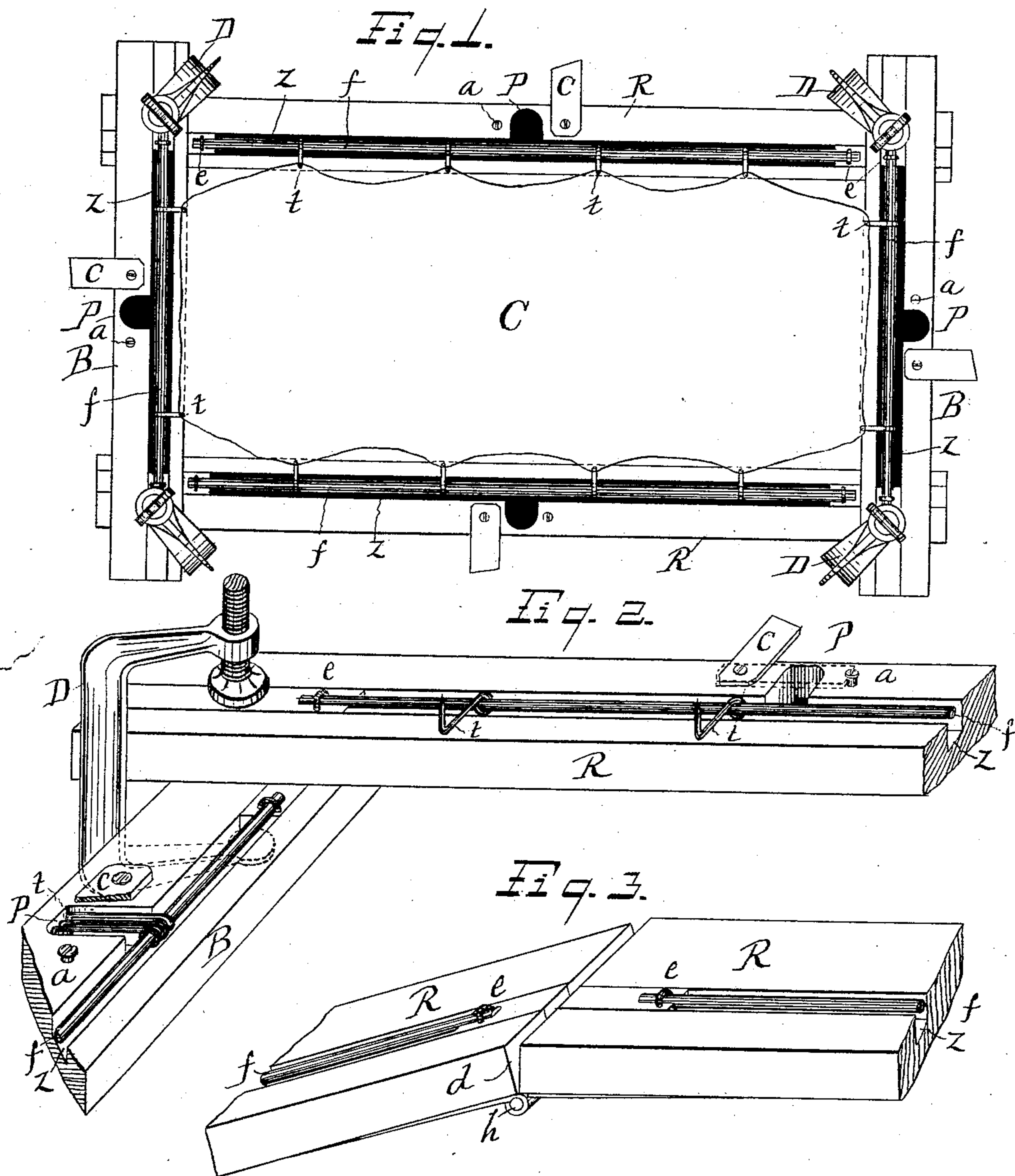
(No Model.)

D. EASTMAN.

DEVICE FOR STRETCHING AND DRYING LACE CURTAINS.

No. 410,790.

Patented Sept. 10, 1889.



Attest  
B. D. Wheeler  
G. S. Wheeler

Inventor  
David Eastman  
By Roscoe B. Wheeler  
att'y

# UNITED STATES PATENT OFFICE.

DAVID EASTMAN, OF DETROIT, MICHIGAN, ASSIGNOR OF ONE-HALF TO  
FRANK SWEENEY, OF SAME PLACE.

## DEVICE FOR STRETCHING AND DRYING LACE CURTAINS.

SPECIFICATION forming part of Letters Patent No. 410,790, dated September 10, 1889.

Application filed June 17, 1889. Serial No. 314,617. (No model.)

*To all whom it may concern:*

Be it known that I, DAVID EASTMAN, a citizen of the United States, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Devices for Stretching and Drying Lace Curtains; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to a device on which lace curtains or like articles may be stretched while drying, and which may also be used as a quilting-frame; and it consists in a certain construction and arrangement of parts whereby said articles may be readily suspended and held by adjustable hooks, and when not in use said hooks may be assembled and secured in pockets, where they will be entirely out of the way and their points protected and prevented from catching and becoming bent or twisted out of shape; all of which will be hereinafter fully set forth, and the essential features of the device pointed out particularly in the claims.

In the accompanying drawings, forming a part of the specification, Figure 1 is a plan view of my device, showing a curtain suspended from the adjustable hooks, as in position when drying. Fig. 2 is an enlarged portion of the end and side rails, like portions being broken away. Fig. 3 is an enlarged modification in detail, to be referred to.

As indicated in the drawings, B and R represent the end and side rails of the frame; P, the pockets located in said rails; D, an ordinary screw-clamp, by means of which the crossed ends of the rails are held together; and C represents a lace curtain stretched upon the hooks of the frame. The rails B and R are provided with the longitudinal grooves or channels *z* and pockets P, communicating with said channels. The metal rods *f* are provided with the hooks *t*, the shank of said hooks being provided with an eye

which loosely receives the periphery of the rod *f* and allows of the free adjustment of said hooks along said rod. The rods *f* are suspended centrally in the channels *z*, their ends being secured by the staples *e*, in which position the hooks may be freely adjusted to any desired point on the rods.

When desiring to use the herein-described device for the purposes before mentioned, the rails B and R are arranged in the form of a frame, their crossed ends being secured by the clamps D. The hooks *t* (of which there may be as many as desired) are adjusted upon the rods *f* to any desired point. The curtain C may then be readily and evenly stretched upon said hooks, as clearly shown in Fig. 1. When not in use, the hooks may be slid along the rod *f* to the pocket P and turned over into said pocket, as shown in rail B of Fig. 2. The cap-plate *c* is pivoted to the rail, so as to swing across the pocket P, the free beveled end of said plate engaging the under side of the head of the screw *a*, as shown by dotted lines on rail R of Fig. 2, whereby the plate *c* is locked across the pocket P, securing the hooks *t* therein.

The modification shown in Fig. 3 consists in dividing the rail and joining the parts by means of the hinge *h*, forming the joint *d*. This arrangement is very convenient where the rails are long, as by means of the hinge *h* the rails may be folded together, reducing them in length and making them much easier to handle.

The device forms a good quilting-frame, the hooks *t* engaging with the textile fabrics forming the quilt, whereby said fabrics may be properly held and stretched on the frame.

Various devices may be employed to hold the rails together at their crossing points without departing from the nature of my invention.

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

1. A frame consisting of crossing rails, and means for locking the rails at the crossing points, said rails having a channel in their upper faces and a pocket communicating

therewith, a rod suspended over the channels, and a series of hooks loosely mounted on said rod, as and for the purposes specified.

2. A frame consisting of the crossing rails  
5 R B, and means for locking said rails at the crossing point, the channels and pockets formed in the upper face of the rails, the rods suspended over the channels, the hooks on

said rods, and plates covering said pockets, substantially as specified. 10

In testimony whereof I affix my signature in presence of two witnesses.

DAVID EASTMAN.

Witnesses:

R. B. WHEELER,  
E. S. WHEELER.