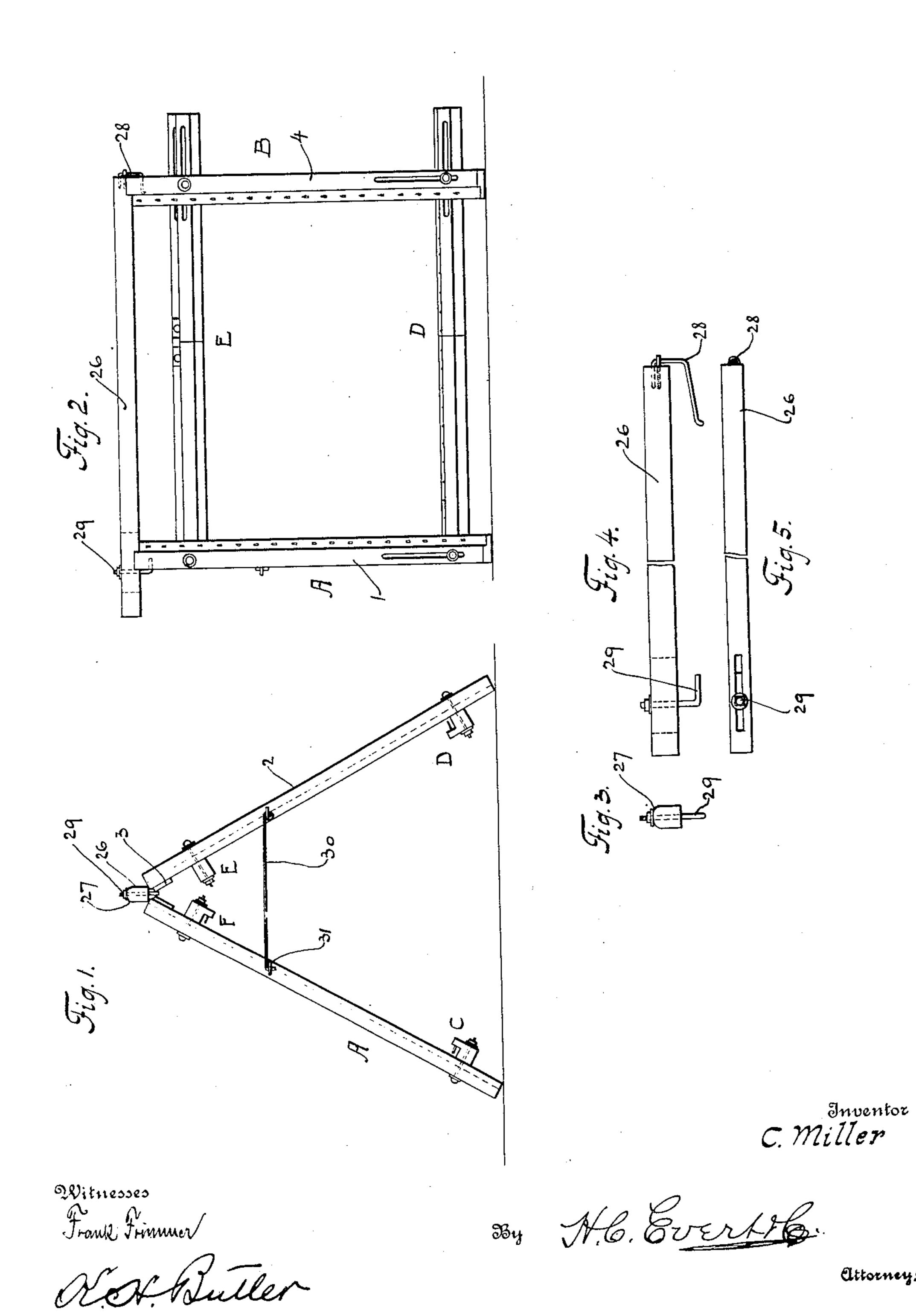
C. MILLER. CURTAIN STRETCHER. APPLICATION FILED MAR. 26, 1909.

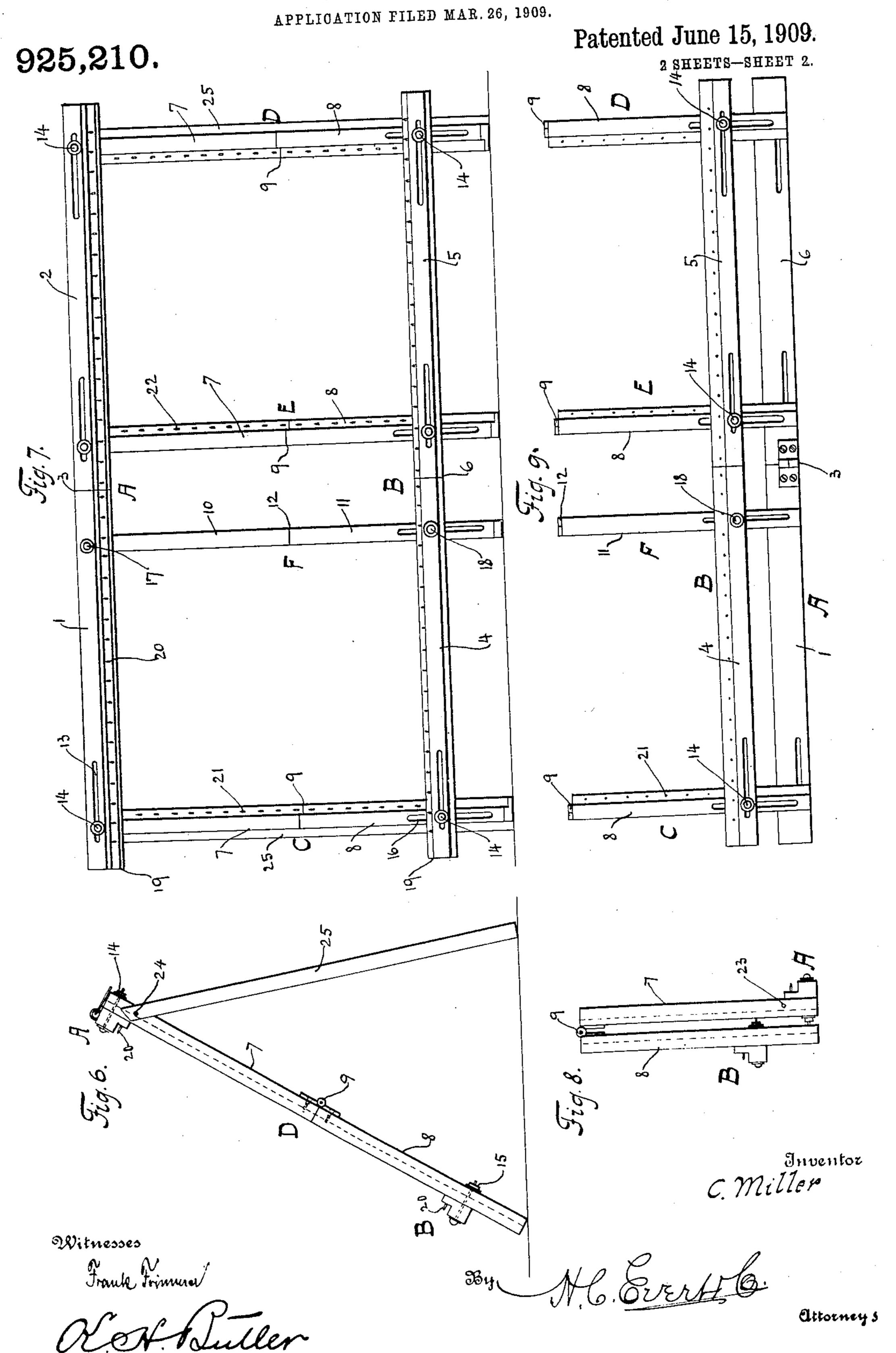
925,210.

Patented June 15, 1909. 2 SHEETS-SHEET 1.

Attorneys



C. MILLER. CURTAIN STRETCHER.



UNITED STATES PATENT OFFICE.

CYRUS MILLER, OF PITTSBURG, PENNSYLVANIA.

CURTAIN-STRETCHER.

No. 925,210.

Specification of Letters Patent.

Patented June 15, 1909.

Application filed March 26, 1909. Serial No. 485,955.

To all whom it may concern:

Be it known that I, Cyrus Miller, a citizen of the United States of America, residing at Pittsburg, in the county of Allegheny 5 and State of Pennsylvania, have invented certain new and useful Improvements in Curtain-Stretchers, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to curtain stretchers, and the object of the invention is to provide an adjustable and foldable curtain stretcher that can be used in a very small

space for stretching a large curtain.

15 My invention aims to provide a curtain stretcher with two hinged frames that can be positioned in the form of a trestle to stretch a curtain upon the same, without injuring or creasing the curtain. In connec-20 tion with the hinged frames, I use a novel connecting member for preventing a curtain from creasing at the apex of the frames, said member also adding stability to the stretcher when the same is used in the form 25 of a trestle.

The invention will be hereinafter considered in detail and then specifically claimed and reference will now be had to the drawing forming a part of this application 30 wherein there is illustrated the preferred embodiments of my invention, but I would have it understood that the detail construction thereof can be varied or changed without departing from the scope of the inven-

35 tion.

Referring to the drawings:-Figure 1 is an end elevation of the curtain stretcher in the form of a trestle, Fig. 2 is a side elevation of the same, Fig. 3 is an end view of 40 the detached connecting member of the stretcher, Fig. 4 is a side elevation of the same, Fig. 5 is a plan of the same, Fig. 6 is an end elevation of the curtain stretcher in an extended position, Fig. 7 is a side ele-vation of the same, Fig. 8 is an end elevation of the curtain stretcher, and Fig. 9 is a side elevation of the same.

The curtain stretcher embodies two longitudinal frames and four transverse frames, 50 the longitudinal frame A comprising sections 1 and 2 hinged together, as at 3. The longitudinal frame B comprises sections 4 and 5 hinged together as at 6. The transverse frames C, D and E are identical in 55 construction, and each frame comprises two sections 7 and 8 hinged together, as at 9.

The transverse frame F comprises two sections 10 and 11, hinged together, as at 12, the hinges of all the transverse sections longitudinally alining, whereby the stretcher 60 can be folded, as shown in Figs. 8 and 9.

The longitudinal frames A and B are slotted longitudinally, as at 13, and extending through said slots are bolts 14 for adjustably holding the transverse frames C, 65 D and E, said bolts having nuts 15 for fixing said transverse frames relative to the longitudinal frames. The frames C, D and E are slotted, as at 16, to permit of the longitudinal frame B being adjusted upon the 70 sections 8 of the frames C, D and E.

The transverse frame F has the section 10 thereof fixed to the section 1 of the frame A, as at 17, while the section 11 of the frame F is adjustably connected to the section 4 of 75

the frame B by a bolt and nut 18.

The confronting edges of the frames A and B are chamfered or shouldered, as at 19, and provided with a plurality of equally spaced projecting pins or pegs 20 in order 80 that the longitudinal edges of the curtain can be detachably connected to said longitudinal frames. The inner edges of the transverse frames C and D are also provided with pins or pegs 21 to engage the 85 ends of the curtain, and the transverse frame E has one edge thereof provided with pins or pegs 22, this transverse frame being used for short and smaller size curtains.

The outer edges of the transverse frames 90 C and D are provided with openings 23 to receive pins 24 carried by supports 25, these supports being adapted to hold the curtain stretcher at an inclination, as shown in Fig. 6, whereby curtains upon the stretcher will 95 be supported at an angle and exposed direct to the rays of the sun for drying or bleach-

ing curtains upon the stretcher.

The stretcher in the form shown in Figs. 6 and 7 occupies considerable space and in 100 order that the stretcher can be used in a smaller space for stretching a large curtain, a connecting member 26 has been provided. This member has the upper edge thereof rounded as at 27 to prevent the same from 105 creasing or injuring curtains, and one end of the member is provided with a fixed clamp 28, while the opposite end is provided with an adjustable clamp 29. The manner of using the member is as follows: The lon- 110 gitudinal frames A and B are positioned in the form of a trestle, as shown in Figs. 1

and 2 and the connecting member 26 is clamped upon the apex of said frames. To further maintain the frames in the trestle formation and prevent the sections 1, 2, 4 and 5 thereof from spreading, the section 2 is provided with a pivoted hook 30 adapted to engage in the staple 31 carried by the section 1.

It is thought that the utility and manner of manipulating the curtain stretcher will be fully understood without further description, and as the material for making the curtain stretcher, I use well seasoned light and durable wood.

Having now described my invention what I claim as new. is:—

1. A curtain stretcher embodying longitudinal hinged frames, transverse frames adjustably connected to said longitudinal frames, curtain holding pins carried by said frames, said longitudinal frames adapted to be positioned in a trestle form, and a connecting member clamped at the apex of said longitudinal frames, substantially as described.

2. A curtain stretcher embodying longitudinal frames comprising hinged sections, transverse frames adjustably connected to said longitudinal frames, each transverse frame comprising hinged sections, said lon- 30 gitudinal frames and some of said transverse frames having the edges thereof shouldered, equally spaced holding pins carried by the shoulders of said frames, said longitudinal frames being adapted to be positioned in a 35 trestle form, a connecting member mounted upon the apex of said frames, clamps detachably connected to said member for holding said member in engagement with said frames, a hook pivotally connected to one 40 of the sections of one frame, and a staple carried by the other section of the same frame for receiving said hook to maintain said frames in the trestle form.

In testimony whereof I affix my signa- 45 ture in the presence of two witnesses.

CYRUS MILLER.

Witnesses:

A. H. Rabsag, Jas. V. McMasters.