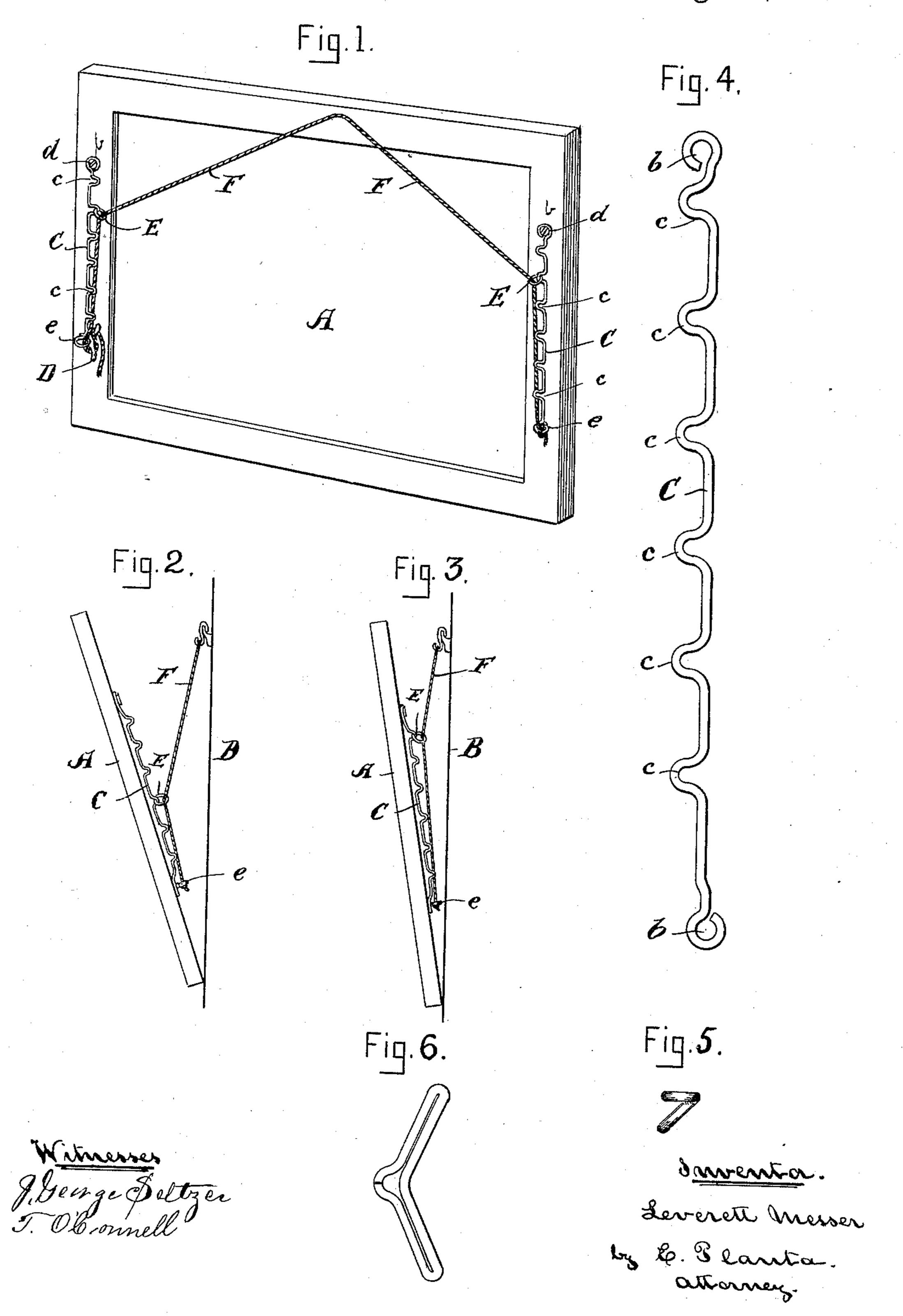
## L. MESSER. ADJUSTABLE PICTURE HANGER.

No. 409,644.

Patented Aug. 20, 1889.



## United States Patent Office.

LEVERETT MESSER, OF HAVERHILL, MASSACHUSETTS, ASSIGNOR OF ONE-HALF TO GERRY C. MESSER, OF BRATTLEBOROUGH, VERMONT.

## ADJUSTABLE PICTURE-HANGER.

SPECIFICATION forming part of Letters Patent No. 409,644, dated August 20, 1889.

Application filed August 29, 1888. Serial No. 284,069. (No model.)

To all whom it may concern:

Be it known that I, Leverett Messer, a citizen of the United States, residing at Haverhill, in the county of Essex and State of 5 Massachusetts, have invented a new and useful Improvement in Adjustable Picture-Hangers, of which the following is a specification.

The object of my invention is to produce a 10 cheap and simple adjustable picture-hanger, so that a picture-frame having the device attached can be readily adjusted to any angle desired.

The invention consists of a piece of wire 15 bent so as to form a series of loops, and adapted to be secured to the rear of the picture-frame, as hereinafter fully described, and set forth in the claims.

Referring to the accompanying drawings, 20 Figure 1 represents a rear view of a pictureframe with my improved hanger applied thereto. Fig. 2 is a side view of the same, showing the hanger adjusted to give considerable inclination to the frame. Fig. 3 is a 25 similar view with the hanger adjusted to give a much less inclination to the frame. Fig. 4 is a view of a picture-frame hanger embodying my invention. Fig. 5 is a top view of the same. Fig. 6 is a view of a cleat made of wire.

A represents a picture-frame, and B a wall

or support to which it is hung.

C is a wire bent to the form shown—that is, with a series of loops c and at each end with an eye b. This wire is secured to the rear of 35 the picture-frame (one on each side) by a screw d, passing through the upper eye b, and by an eye-screw e, passing through the lower eye b.

D is a cleat, preferably made of wire, as 40 shown in Fig. 6; or it might be made of flat metal. I secure one of these cleats on one W. W. ROBERTS.

side of the picture-frame by the eyebolt e, that secures the hanger to the frame. On each of the hangers C is placed a ring E.

F is the picture-cord, one end of which is 45 secured to the eye e on one side of the pictureframe. It is then passed through the rings E E and through the eye e on the other side of the frame, the end being secured by taking a turn around the cleat D, so that the length 50 of the cord can readily be adjusted according to the height it is desired to hang the picture.

The desired inclination is given to the picture by simply placing the rings E in the required loops cc. If placed in the lower loops, 55 a great inclination will be given to the picture, and as the rings are raised to a higher loop the inclination is gradually decreased.

I prefer to have the loops stand at an angle to the back of the frame, as shown in Fig. 5; 60 but, if desired, they may be made to stand at right angles thereto.

What I claim as my invention is—

1. The wires C, provided with a series of loops c and eyes b, in combination with the 65 screw-eyes e, cord F, and adjusting-rings E, substantially as and for the purpose set forth.

2. The wires C, provided with a series of loops c, in combination with the adjustingrings E and cord F, substantially as and for 70

the purpose set forth.

3. The wire C, provided with a series of loops c and eyes b, in combination with the rings E, screw-eyes e, and cleat D, substantially as and for the purposes set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

LEVERETT MESSER.

Witnesses:

JAMES P. CONNER,