(No Model.)

M. A. GERBER & E. J. NICHOLAS.

PICTURE FRAME ATTACHMENT.

No. 354,315.

Patented Dec. 14, 1886.

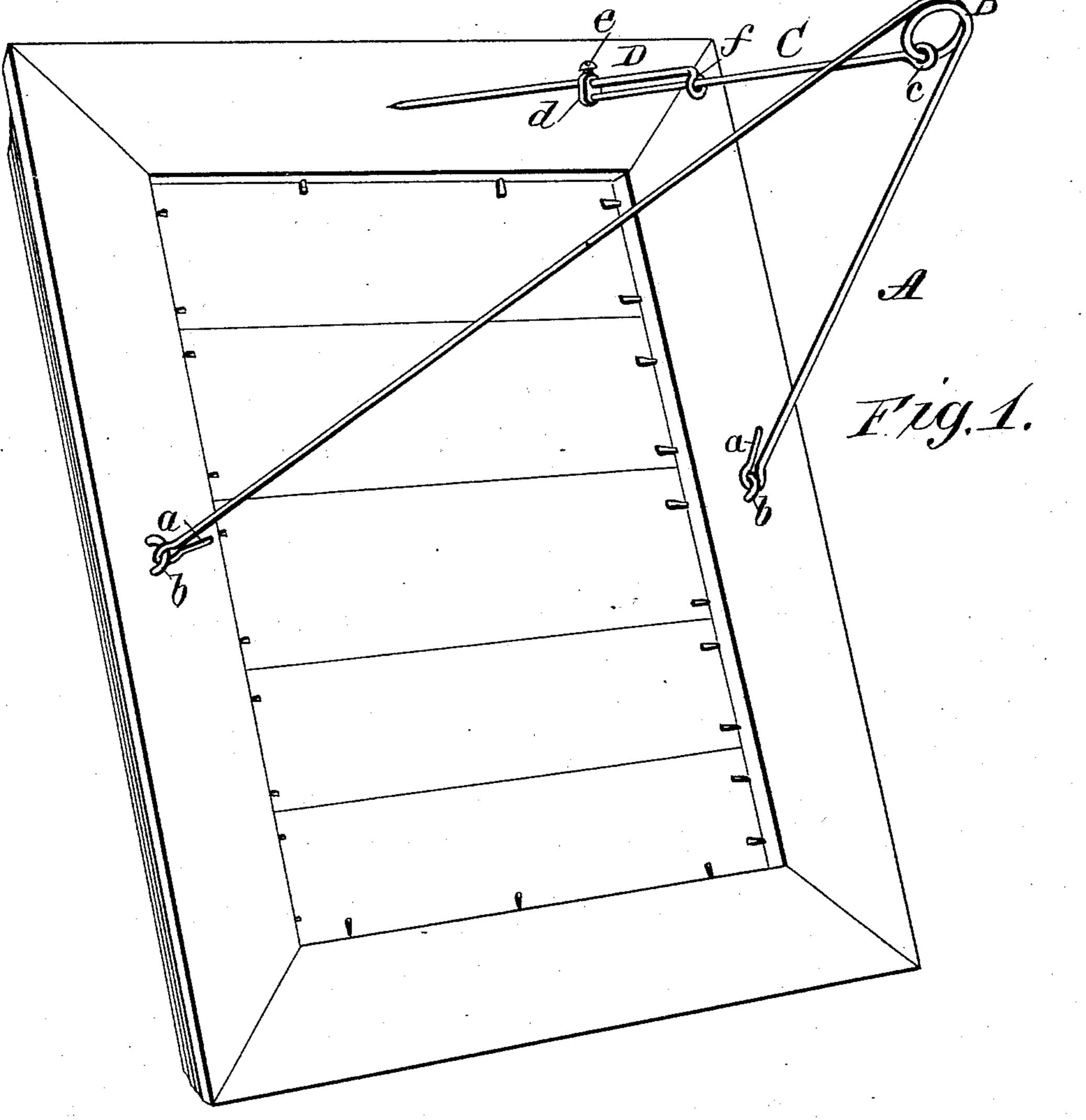


Fig.2.

WITNESSES:

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PICTURE-FRAME ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 354,315, dated December 14, 1886.

Application filed May 7, 1886. Serial No. 201,432. (No model.)

To all whom it may concern:

Be it known that we, Mahlon A. Gerber and Edward J. Nicholas, of Lost Creek, in the county of Schuylkill and State of Pennsylvania, have invented a new and useful Improvement in Picture-Frame Attachments, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a perspective view of a picture-frame with our improvement applied. Fig. 2 is a perspective view of a modified form of the wire end.

Similar letters of reference indicate corre-15 sponding parts in both figures of the drawings.

The object of our invention is to provide a simple and efficient device for suspending picture frames and mirrors to support them at a fixed angle with reference to the surface against which they are suspended.

Our invention consists of a wire bent into a spiral loop in the middle of its length, and provided with elongated hooks at its ends for engaging screw-eyes inserted in the back of the frame, and in the combination therewith of one or more adjustable braces connected with the loop in the center of the wire and extending to the back of the frame to preserve a fixed angle between the frame and the suspension device.

The wire A, by which the frame is suspended, is bent into a spiral loop, B, of one turn in the middle of its length, and the ends of the wire are bent to form hooks a, which are received in the eyes b, projecting from the back of the picture-frame. An eye, c, formed on the end of the wire C, is received on the loop B, and is provided at its free end with a slide, d, having a set-screw, e, inserted in one side thereof.

In the aperture of the slide d is received a wire, D, having a loop, f, formed on the end thereof, and bent at right angles to the straight

portion of the wire, and encircling the wire C between the eye c and the slide d. The extremity of the wire D is pointed, so that it will 45 retain its position when brought into engagement with the back of the picture-frame. To secure the same effect without danger of marring the frame, in some cases we provide the end of the wire D with a socket, g, in which 50 is received a rubber pad, h, which bears upon the back of the frame with sufficient friction to prevent the brace from slipping.

One or more of the adjustable braces may be employed in connection with the suspen- 55 sion-wire A, and where the desired angle of inclination of the picture is known the brace may be made non-adjustable.

Having thus described our invention, what we claim as new, and desire to secure by Let- 60 ters Patent, is—

1. The combination, in a picture-frame attachment, of a suspender having a loop in the middle of its length and hooks upon its ends, and the adjustable brace consisting of the wire 65 C, provided with the eye c and slide d, the wire D, received in the slide d and provided with an eye, f, encircling the wire C, substantially as herein shown and described.

2. The combination, with the wire A, having hooks a upon its ends, provided with the loop B in the middle of its length, of an adjustable wire brace formed of the wire C, having the eye c, received on the loop B, the slide d, provided with the set-screw e, and the pointed 75 wire D, extending through the slide d, and provided with an eye, f, encircling the wire C, substantially as herein shown and described.

MAHLON A. GERBER. EDWARD J. NICHOLAS.

Witnesses:

JOHN F. REYNOLDS, J. J. HAUGHAWOUT.