

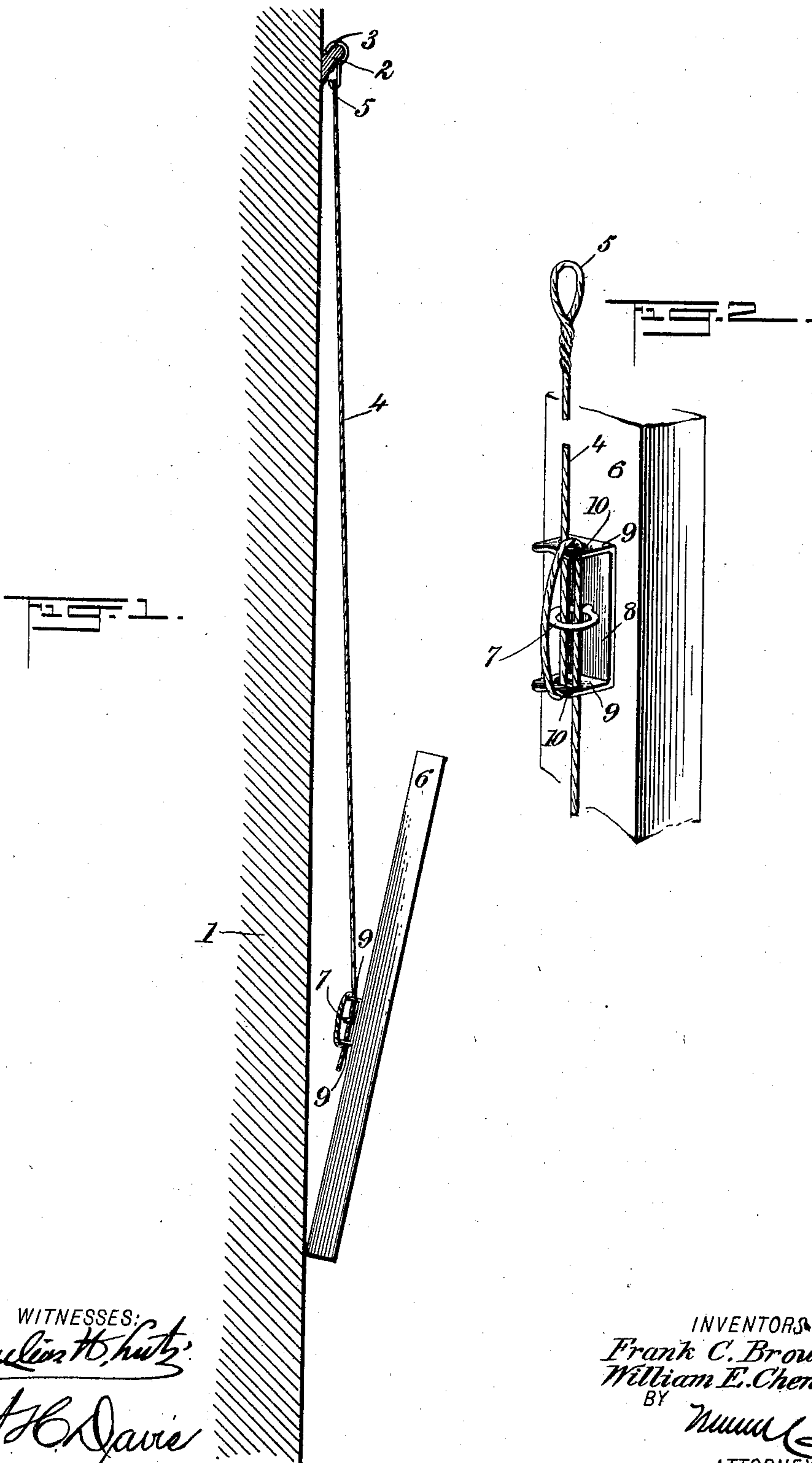
No. 733,809.

PATENTED JULY 14, 1903.

F. C. BROWN & W. E. CHENERY.
ADJUSTABLE REGULATOR FOR PICTURE FRAMES.

APPLICATION FILED OCT. 9, 1902.

NO MODEL.



WITNESSES:

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FRANK C. BROWN AND WILLIAM E. CHENERY, OF FRAMINGHAM, MASSACHUSETTS.

ADJUSTABLE REGULATOR FOR PICTURE-FRAMES.

SPECIFICATION forming part of Letters Patent No. 733,809, dated July 14, 1903.

Application filed October 9, 1902. Serial No. 126,469. (No model.)

To all whom it may concern:

Be it known that we, FRANK C. BROWN and WILLIAM E. CHENERY, citizens of the United States, and residents of Framingham, in the county of Middlesex and State of Massachusetts, have invented a new and Improved Adjustable Regulator for Picture-Frames, of which the following is a full, clear, and exact description.

Our invention relates to an adjustable regulator for picture-frames and the like—that is to say, to mechanism for adjusting and maintaining the level of frames used for the display of pictures and for analogous purposes.

We will describe an adjustable regulator for picture-frames embodying our invention and then point out the novel features in the appended claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both figures.

Figure 1 is a side elevation showing our invention as applied to a picture-frame, and Fig. 2 is a perspective view showing our device removed from the suspending hook.

Upon the wall 1 is mounted a so-called "picture-molding" 2 in the usual manner, and a hook 3 of the shape shown is provided for the purpose of detachably engaging this molding. A longitudinal member 4, composed, preferably, of picture-wire, is provided at its upper end with a loop or eye 5, whereby said member is supported. A frame 6, which may contain a picture or analogous article, is provided with screw-eyes 7, as indicated in the drawings.

A hanger 8 is provided with integral projections 9, each having an aperture 10. This hanger is mounted upon the longitudinal member 4, as indicated in Fig. 2, the longitudinal member being threaded through the apertures 10. Each screw-eye 7 engages a hanger 8 and secures the same rigidly upon the frame 6.

Our device is used as follows: The hanger 8 being placed in position, preferably one upon each side of the frame and held securely by the screw-eyes 7, the picture-wire 4 is threaded through the apertures 10 in the

hanger 8 and through the eye 7. The frame is thus supported upon the hanger 8. In order to raise or lower one of the hangers relatively to the wall, the picture-wire is loosened and drawn a short distance through the openings 10, thereby causing the hanger 8 to occupy a position higher or lower, as desired. The frame may be readily disconnected by loosening the wire 4, or, if desired, the hook 3 may be lifted from the molding and left connected with the frame. The lower or free end of the wire 4 is threaded downward through the upper ear 9, the eye 7, and the lower ear 9 and is then carried upward, being disposed centrally in the curved edges of the upper and lower ears 9, as indicated in Fig. 2, and then threaded downward through the openings 10 and eye 7, so as to leave its lower end depending below. The frictional contacts of the several abrupt turns of the wire serve to support the weight of the frame 6. The flexible member 4 so engages the ears 9 10 as to be held centrally in position by the curved edges thereof, as shown in Fig. 2, the portion of the flexible member intermediate of the ears being thereby held at an accessible point. This arrangement also secures uniformity in the tension exerted by the ears upon the flexible member and due to the resilience of the ears.

It will be noted that our device is simple, cheap, and easily handled and that it may be readily sold as an article of manufacture.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

1. As an article of manufacture, an adjustable regulator for display-frames, comprising a hook to engage a molding, a longitudinal member connected with said hook and depending therefrom, the lower end of said longitudinal member being normally free, a hanger provided with ears for engaging said longitudinal member, said ears being provided with apertures through which said longitudinal member may be threaded, and means for securing said hanger to a frame.

2. As an article of manufacture, an adjustable regulator for picture-frames, comprising a longitudinal flexible member, means for suspending the same from a wall, the lower

end of said member being normally free, a hanger provided with ears integral therewith for engaging said longitudinal member, said ears being provided with apertures and with
5 curved ends for engaging said longitudinal member, and means for securing said hanger to a frame.

3. As an article of manufacture, a hanger for picture-frames, comprising a bit of sheet
10 metal consisting of a longitudinal body portion provided at its ends with ears integral therewith, said body portion being further provided with means for securing said bit of metal to a frame, said ears having apertures

disposed in alinement with each other and 15 being provided with curved edges also disposed in alinement with each other, said apertures and said curved edges being for the purpose of engaging a flexible member free to sustain the weight of said frame. 20

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

FRANK C. BROWN.

WILLIAM E. CHENERY.

Witnesses:

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