(No Model.)

C. A. SIMPSON.

Picture Cord Attachment.

No. 237,916. **Patented Feb. 15, 1881.**

Fig: 1.

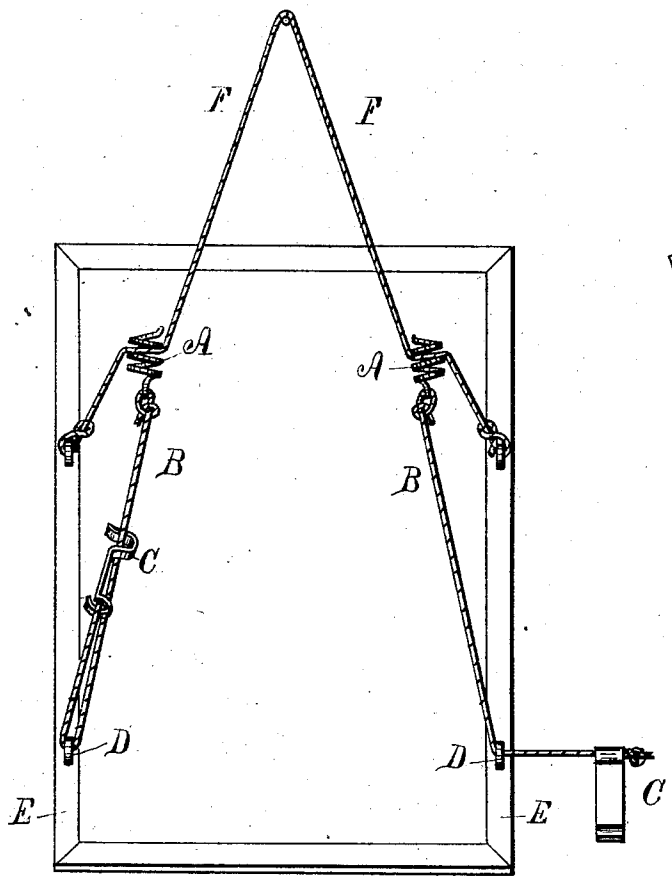


Fig: 2.

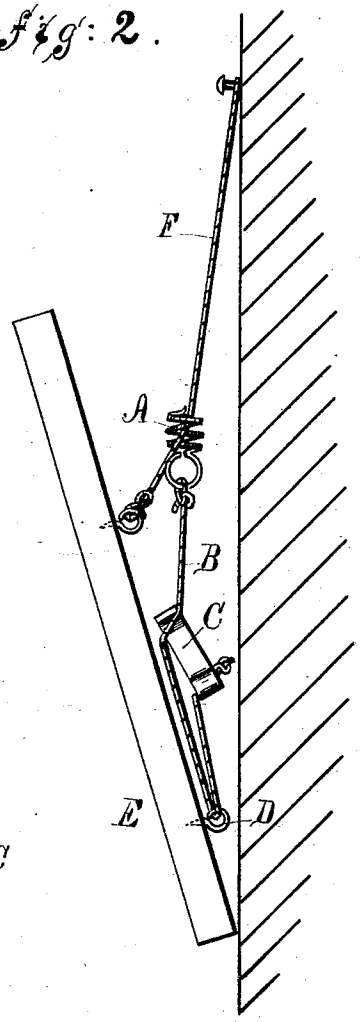
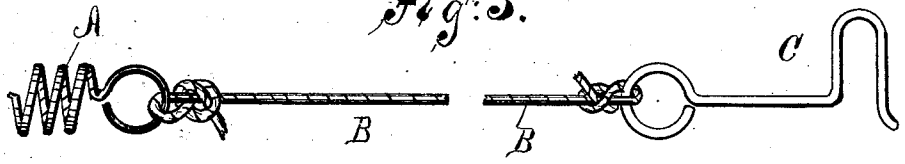


Fig: 3.



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PICTURE-CORD ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 237,916, dated February 15, 1881.

Application filed December 30, 1880. (No model.)

To all whom it may concern:

Be it known that I, CHARLES A. SIMPSON, of Saxonville, in the county of Middlesex and State of Massachusetts, have invented a new and Improved Picture-Cord Attachment, of which the following is a specification.

The object of my invention is to provide a device for adjusting the inclination of pictures and mirrors in a simple and convenient manner.

The invention consists in a cord having a spiral spring attached to one end and a flat hook attached to the other end, this spiral being screwed on the picture-cord near the lower end of the same, and the hook passed through an eye near the bottom of the rear of the frame, and then passed up and hooked on the attachment-cord lower or higher, according to the desired inclination of the frame.

In the accompanying drawings, Figure 1 is a rear elevation of a picture-frame, showing the manner in which my improved attachment is fastened to the picture-cord. Fig. 2 is a side elevation of the picture. Fig. 3 is a detail view of the ends of the cord of my improved attachment for picture-frame cords.

Similar letters of reference indicate corresponding parts.

A spiral spring, A, or its equivalent, is attached to one end of a piece of cord or equivalent, B, and a flat metal hook, C, is attached to the other end. Two cords, A, are used for each picture or mirror frame, and they are applied in the following manner:

An eye, D, is fastened to the rear of each side rail, E, of the picture or mirror frame. A spiral, A, is screwed on the picture-cord F near the each end of the same, and the hook ends of the cords B are passed through the eyes D in the direction toward the edge of the frame, as shown in the lower right-hand corner of Fig. 1. The hook ends of the cords B B are drawn outward more or less until the picture or mirror frame has the desired inclination and hangs properly, upon which the hooks C are hooked on the cords B B, as shown.

The inclination of any frame can be adjusted immediately, and no hooks or screws in the wall are required for this adjustment.

By lifting up the ends of the hooks C C they may be slipped upon the cords B B, and the inclination of the frame adjusted in that manner without removing the hooks from the cords.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. The within-described attachment to picture or mirror frame cords, consisting of a piece of cord having a spiral spring fastened to one end and a flat hook to the other end, substantially as herein shown and described, and for the purpose set forth.

2. The combination, with a picture-frame, of the frame-cord F, the cord B, the spiral spring A, the hook C, and the eye D, substantially as herein shown and described, and for the purpose set forth.

CHARLES ASBURY SIMPSON.

Witnesses:
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