

William Read, Jr.
Cord Retainer.

PATENTED
FEB 25 1868

74771

Fig. 1.

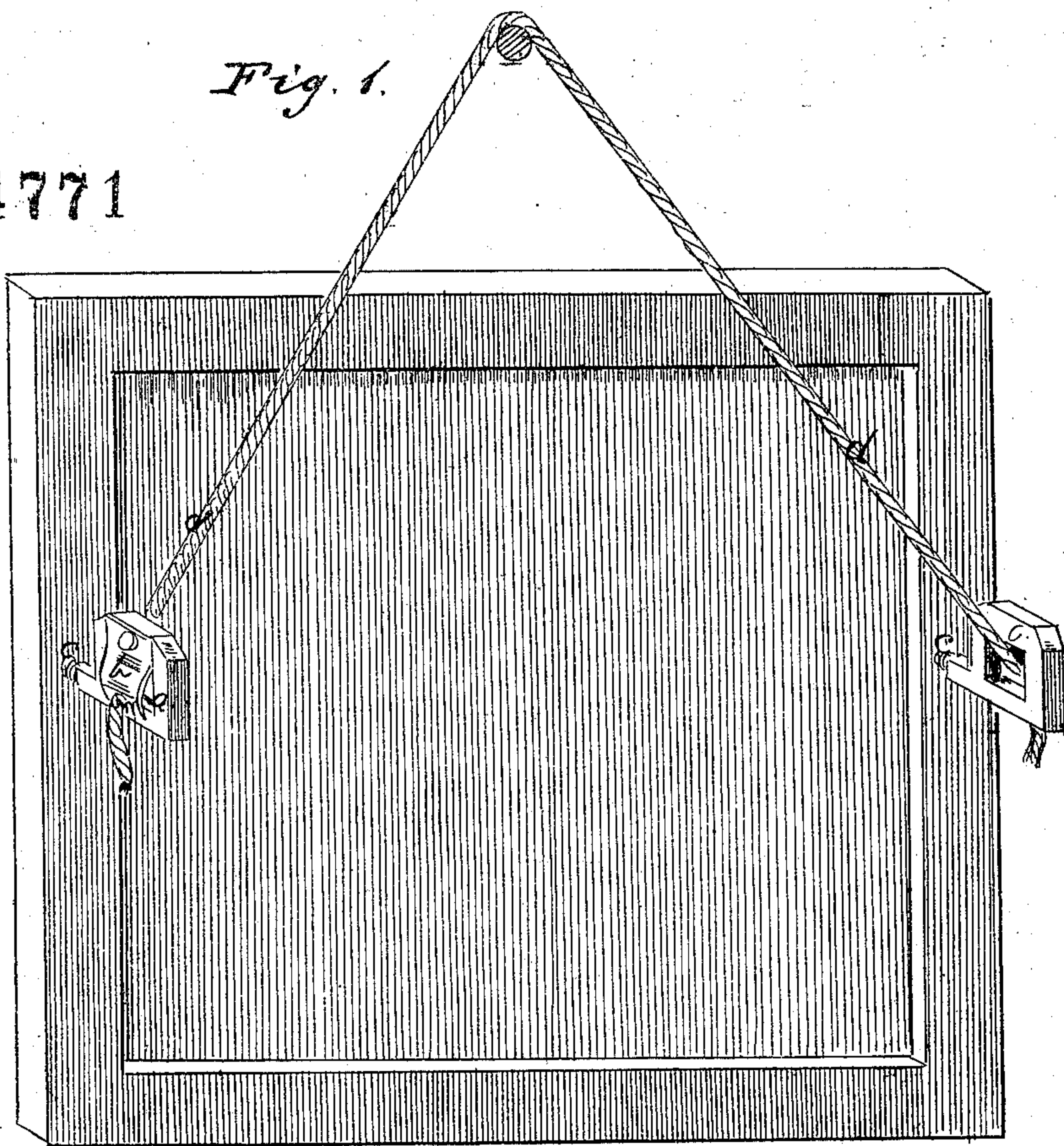
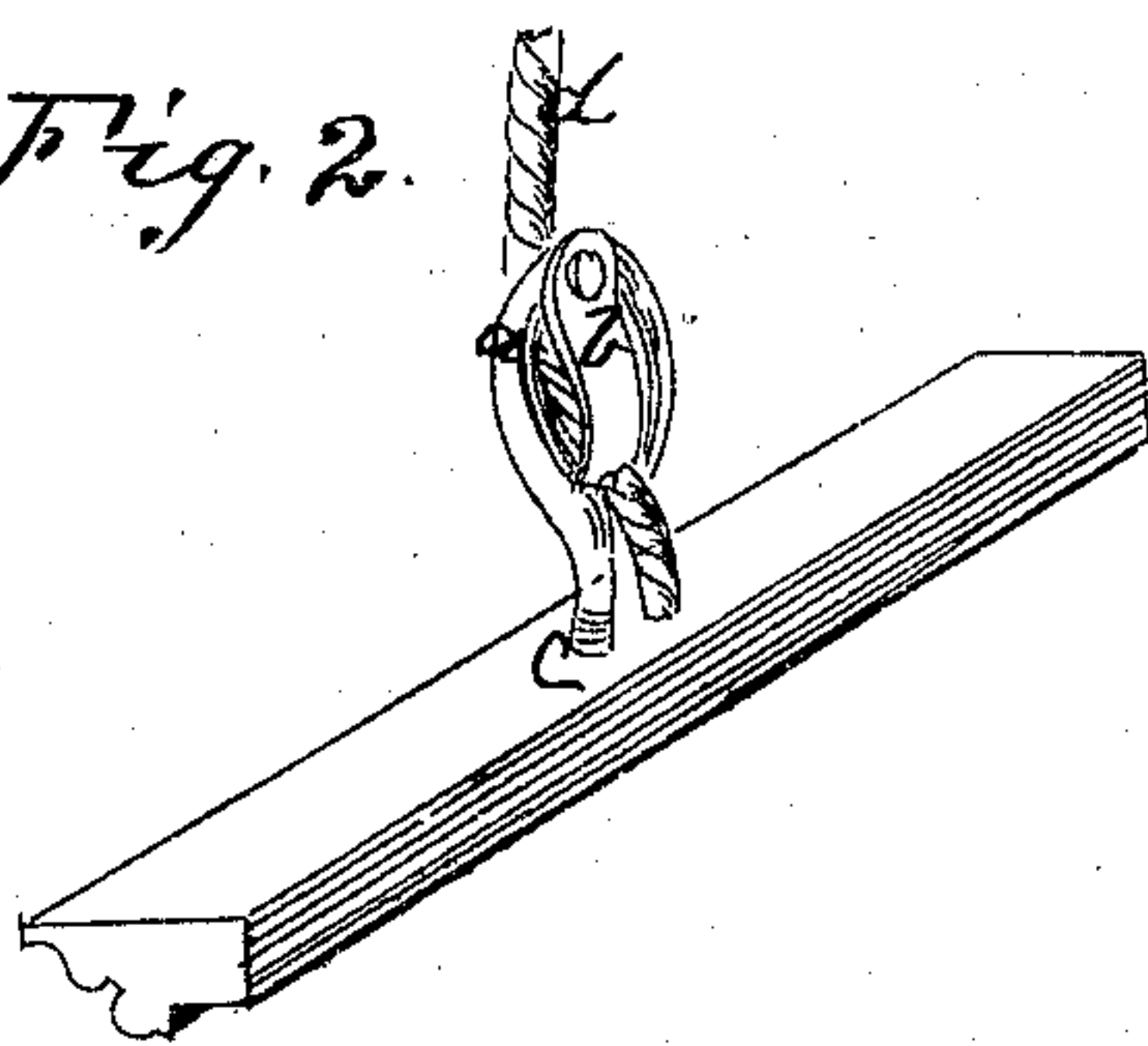


Fig. 2.



Witnesses
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WILLIAM READ, JR., OF BOSTON, MASSACHUSETTS.

Letters Patent No. 74,771, dated February 25, 1868; antedated October 10, 1867.

IMPROVED CORD-RETAINER FOR PICTURES AND MIRRORS.

The Schedule referred to in these Letters Patent and making part of the same.

Be it known that I, WILLIAM READ, Jr., of Boston, in the county of Suffolk, and State of Massachusetts, have invented a new and improved device for retaining or holding a cord attached to any article to be suspended, which I term a Cord-Retainer or Fastener, and of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents my invention and its mode of application, and

Figure 2 is a modification of the same.

The object of my invention is to provide a means for readily attaching a cord to a picture or mirror-frame, or any other article that is designed to be suspended from the wall or other place, so that the same may be firmly held without the necessity of tying the cord; and the invention consists of a small metal frame or plate, provided with an opening, over which is secured an elastic metallic plate, having a serrated or roughened edge, which bears upon one side of the said metal plate or frame, so as to press upon a cord, which may be passed between the said roughened edge and side of the frame. The said frame is attached to or forms a part of a screw-threaded or smooth projection or point, by which it may be screwed or driven into the article to be suspended.

Referring to the drawings, *a* represents a small metallic frame or plate, having an opening in its centre. At one side of this frame is riveted or otherwise attached a thin curved elastic metal plate, *b*, extending across the opening, with its opposite edge pressing upon or in contact with the side of the frame. The free edge of the said plate *b* is serrated or roughened, as shown, so as to hold a cord which is passed between the two. Attached to or forming a part of the frame *a* is a projection, *c*, which may be screw-threaded or smooth, so as to enable it to be screwed or driven into the frame or article to be suspended. Fig. 2 is a modification of my device, showing a different form of frame.

In applying the cord, the end is inserted through the opening formed by the curvature of the elastic plate *b*, which latter may be slightly raised at its free end, to enable the cord to be drawn under the same, when it will be firmly gripped by the roughened edge of the plate *b*, and held as securely as though tied by a knot. Should the frame be required to be adjusted higher or lower, it is only necessary to slip the cord through the frame *a*, and move the latter to the position desired. The cord is easily detached by simply raising the free end of the plate *b*, and drawing it out. The device may be of any required size or form.

What I claim as new, and desire to secure by Letters Patent, is—

The frame *a*, provided with a projecting end or point, *c*, in combination with an elastic plate, *b*, as and for the purpose specified.

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

Witnesses:

J. H. ADAMS,

M. S. G. WILDE,

WILLIAM READ, JR.