

G. Sickels.

Eye-Glass Holder.

N^o 104,216.

Patented Jun. 14, 1870.

Fig. 1.

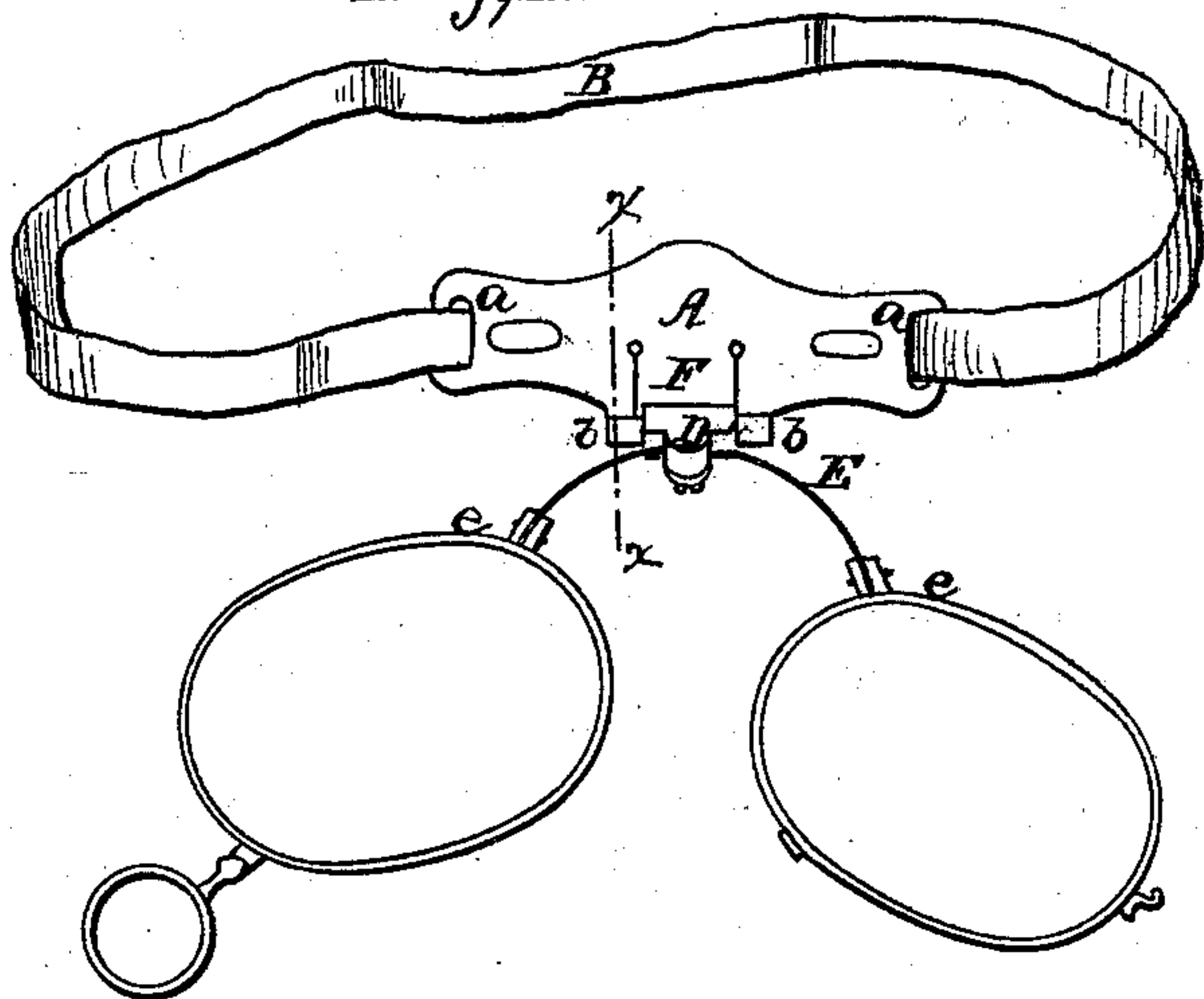


Fig. 2.

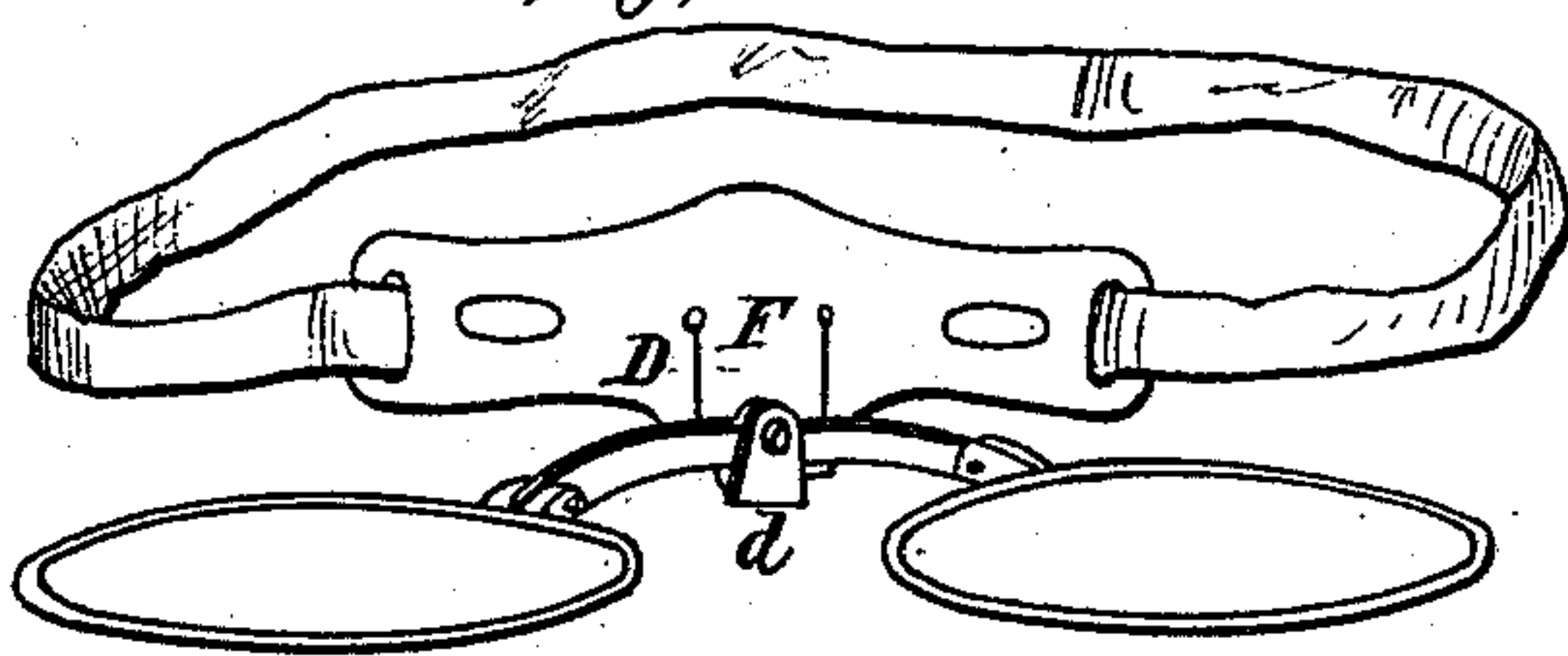
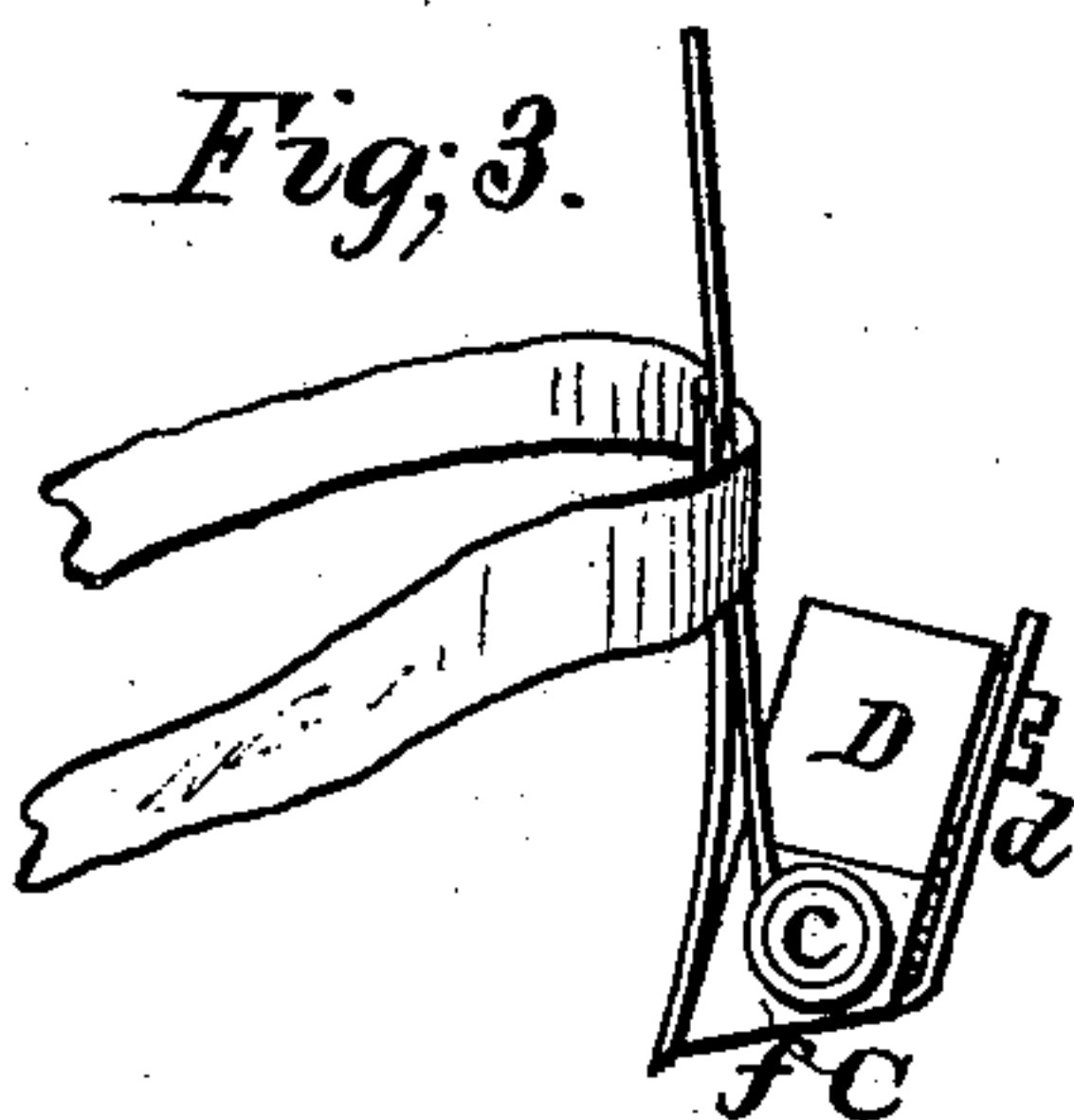


Fig. 3.



Witnesses;

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GERARD SICKELS, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 104,216, dated June 14, 1870.

IMPROVEMENT IN EYE-GLASS HOLDERS.

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

To all whom it may concern:

Be it known that I, GERARD SICKELS, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Eye-glass Holder; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawing and letters of reference marked thereon, making a part of this specification, in which—

Figures 1 and 2 are perspective views of my invention in its different positions, and

Figure 3, a section through line $x x$, fig. 1.

This invention is an improved device for holding ordinary spring eye-glasses, whereby they may be removed from the eyes, when desired, and yet remain upon the head, and consists, mainly, of a suitable holder, in which is placed the bow of the glass, which holder is journaled in a small metallic plate in such manner as to permit the glass to be turned up from the eyes, when desired, the whole being attached to the head by an elastic strap.

The details of construction and method of operation will be more fully described hereafter.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

A represents a thin metallic plate, provided with the orifices $a a$, through which passes the band B, which secures the device to the head.

On the lower edge of the plate A are formed the sockets $b b$, in which are placed the journals c of the trapezoidal piece C, as shown in fig. 3.

This latter piece is provided with a projection, D, to which is attached by a screw, or otherwise, the clamp d , between which and the projection D is inserted the bow E of the glass e , the same being firmly held thereby.

F represents a spring in the center of the plate A,

which bears against one side of the piece C, and holds the same in place.

Said spring may be formed by cutting two vertical slits in the plate A, as shown, or may consist of a separate piece attached thereto.

The operation of my invention is as follows:

The position of the glass when ready for use is shown in fig. 1. When in this position, the spring F presses against the side f of the piece C, and confines the same, as shown, the plate A resting against the forehead.

When the glass is not in use, it is turned upward, as shown in figs. 2 and 3, which causes the glass to project nearly at right angles with the forehead, and removes it from before the operator's eyes. In either position it is firmly held by the spring F.

This device is especially adapted to mechanics and others who have occasion to frequently remove their glasses, and obviates all danger of losing or breaking the same when not in use.

Different glasses may be readily substituted by simply inserting the bow between the projection D and clamp d , which latter may consist of a piece of metal screwed to the projection, as shown, or a spring otherwise attached.

Having thus fully described my invention,

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

The device described, consisting substantially of the plate A, with its journaled piece C, or its equivalent, the spring F, the projection D, and clamp d , all arranged and operating as and for the purpose set forth.

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

Witnesses:

GERARD SICKELS.

CARROLL D. WRIGHT,
AUSTIN S. HOWARTH.