

Griffiths & Cary,

Suspension Ring.

No. 98,054.

Patented Dec. 21, 1869.

Fig. 1

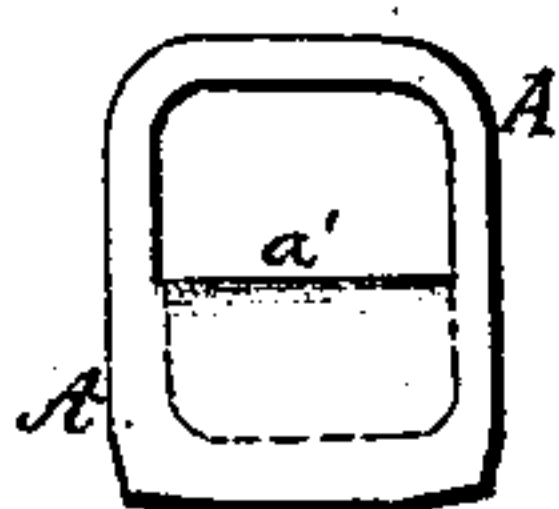


Fig. 2

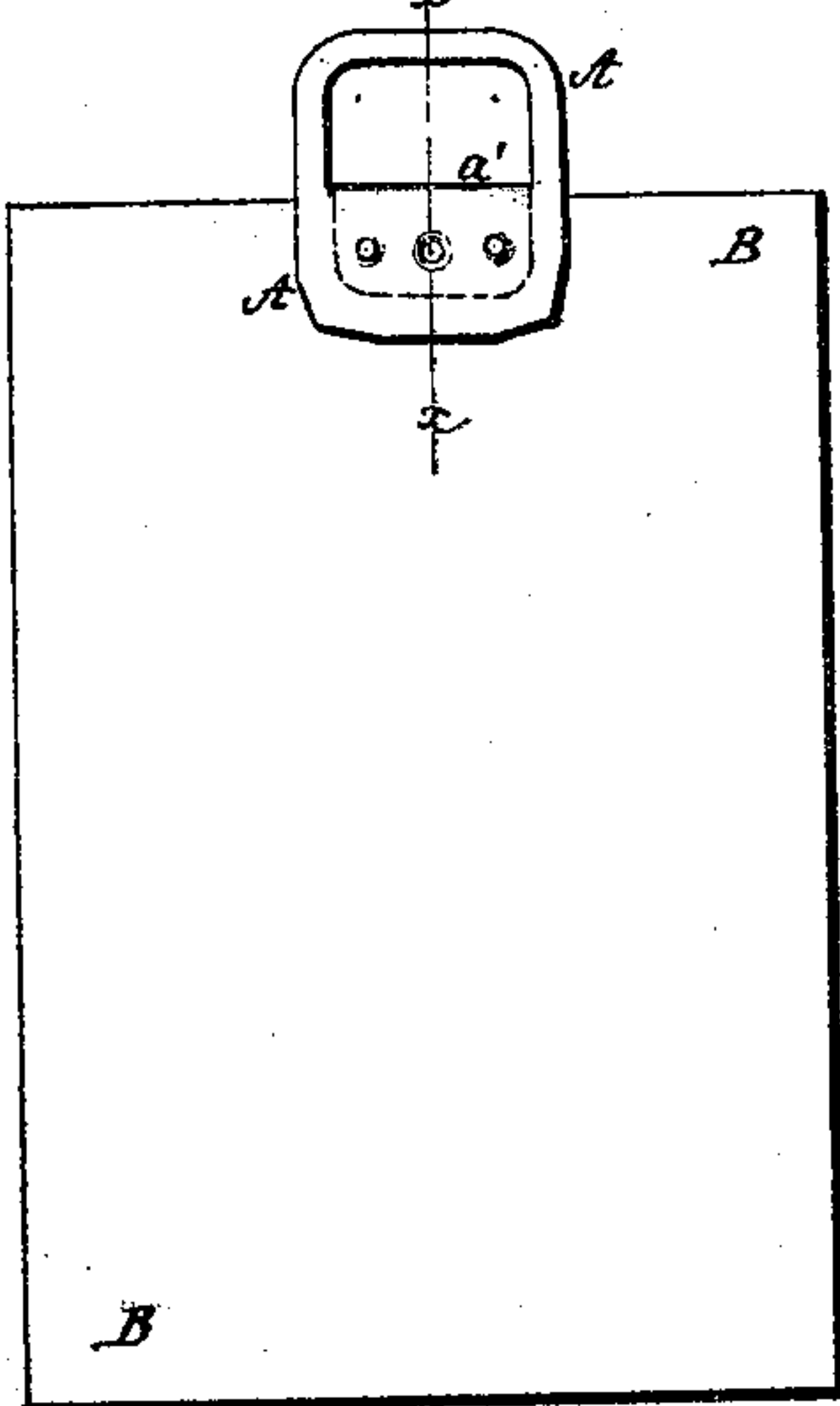
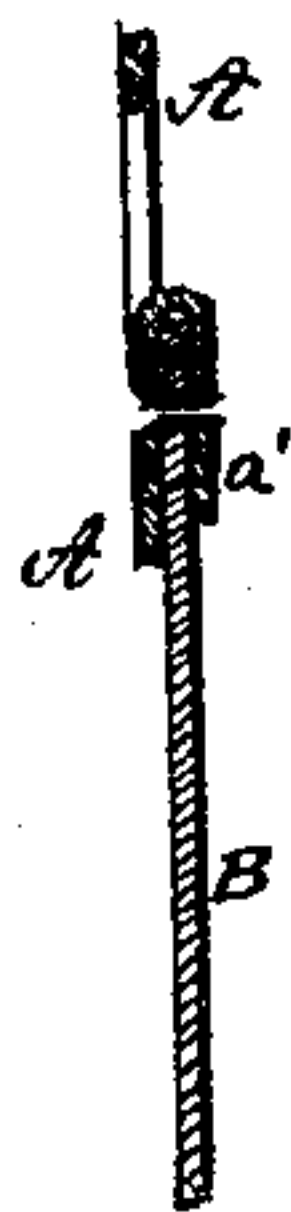


Fig. 3



Witnesses:

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Inventor:

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PER *[Signature]*
Attorneys.

United States Patent Office.

HARRY S. GRIFFITHS AND J. C. CARY, OF NEW YORK, N. Y.

Letters Patent No. 98,054, dated December 21, 1869.

IMPROVEMENT IN SUSPENSION-CLIP.

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

To all whom it may concern:

Be it known that we, HARRY S. GRIFFITHS and J. C. CARY, of the city, county, and State of New York, have invented a new and useful Improvement in Show-Card Suspension-Rings; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front view of our improved show-card suspension-ring.

Figure 2 represents the same, as attached to a show-card.

Figure 3 is a detail sectional view of the same, taken through the line *z z*, fig. 2.

Similar letters of reference indicate corresponding parts.

Our invention has for its object to furnish an improved suspension-ring, for suspending show-cards, which shall be simple in construction, and easily attached to the card, and which shall, at the same time, be so formed as to take a firm hold upon the card, and not be liable to tear out; and

It consists in the ring, constructed and secured to the card in the manner hereinafter more fully described.

A is the suspension-ring, which is cut out of sheet-metal, and left plain, or struck up into an ornamental form.

The part *a'*, that is cut out of the upper part of the plate, to form the hole or opening to receive the nail or hook from which the show-card is to be suspended, is separated from the body of the plate only upon three sides, and is bent down to lie parallel with the lower part of the plate, so as to leave a space to receive the upper edge of the show-card B, and which is then secured in place upon said show-card by in-

denting or puncturing the said plate upon one or both sides, so that the burr thus formed may indent or puncture the show-card B at the same time, and secure the suspension-ring and card firmly to each other. It will be observed, that the bottom of the recess forms a stop, against which the edge of the card B strikes, so that it will be always attached squarely to said card.

The ring may be indented, to secure it to the card, by means of a punch and hammer, or with a tool prepared expressly for this purpose, as may be convenient.

The lower part of the plate of the show-card ring may be struck up into any desired appropriate or fanciful form, as, for instance, it may be struck up to resemble a padlock, the indentations or punctures being made where the key-hole would naturally be.

By this construction, the edge of the card will be clamped between the body or plate of the ring and the turned-over part *a'*, so as to be firmly and securely held, and so as not to be liable to be torn off, as is the case when the ring is secured to the card by points, passed through the card, and turned down upon the other side of said card, in the usual manner.

Having thus described our invention,

We claim as new, and desire to secure by Letters Patent—

The show-card suspension-ring A *a'*, constructed and secured to the show-card substantially in the manner herein shown and described, and for the purpose set forth.

The above specification of our invention signed by us, this 3d day of July, 1869.

HARRY S. GRIFFITHS.
J. C. CARY.

Witnesses:

FRANK BLOCKLEY,
JAMES T. GRAHAM.