

J. H. Avery,

Violin Holder.

No. 104,405.

Patented June 21. 1870.

Fig. 1.

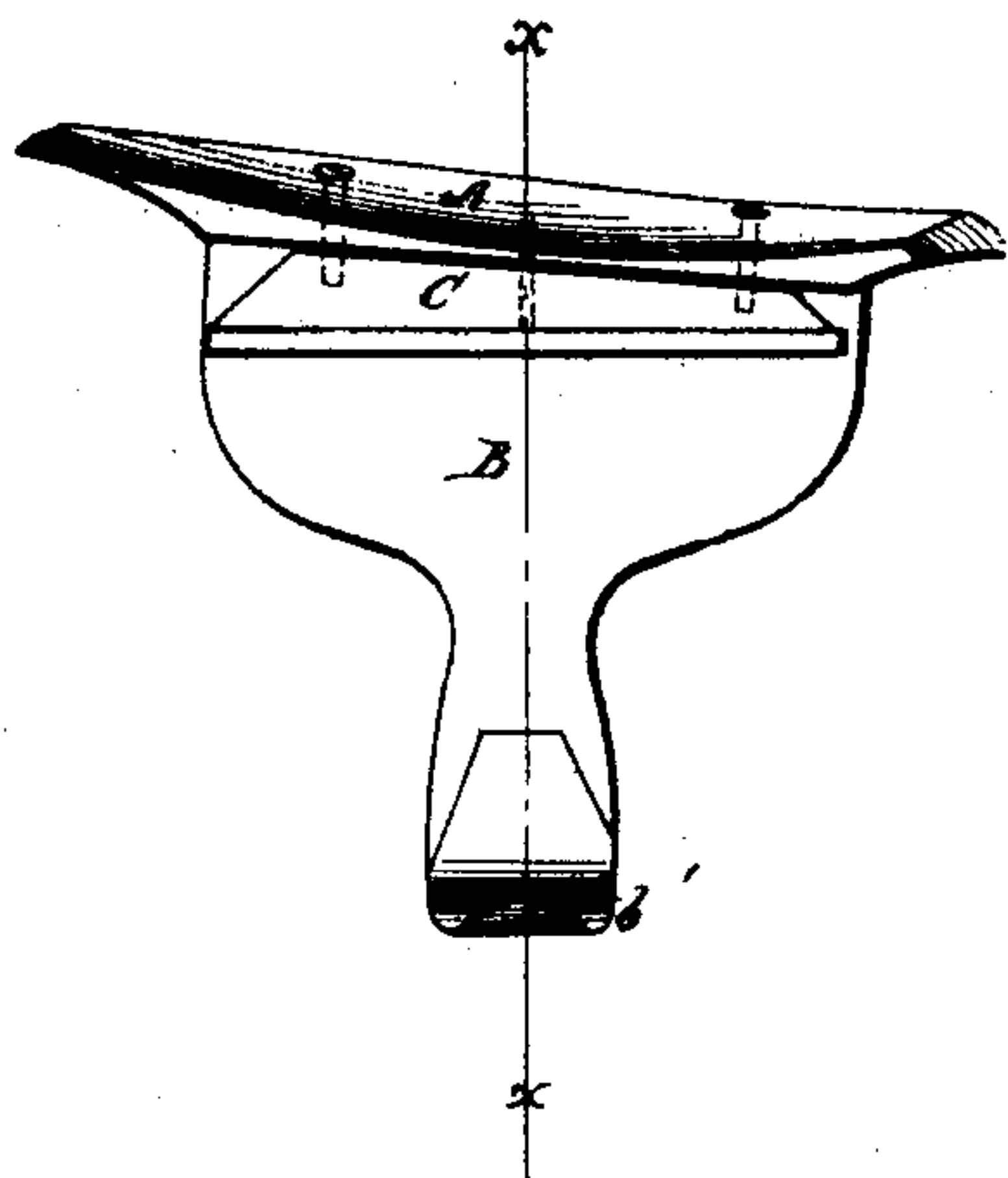


Fig. 2.

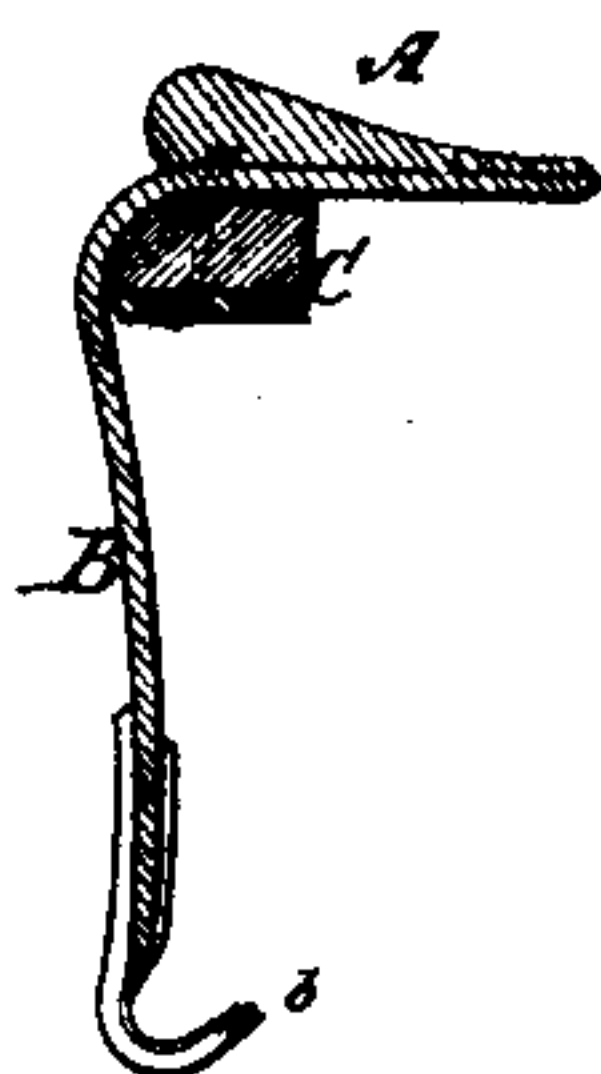
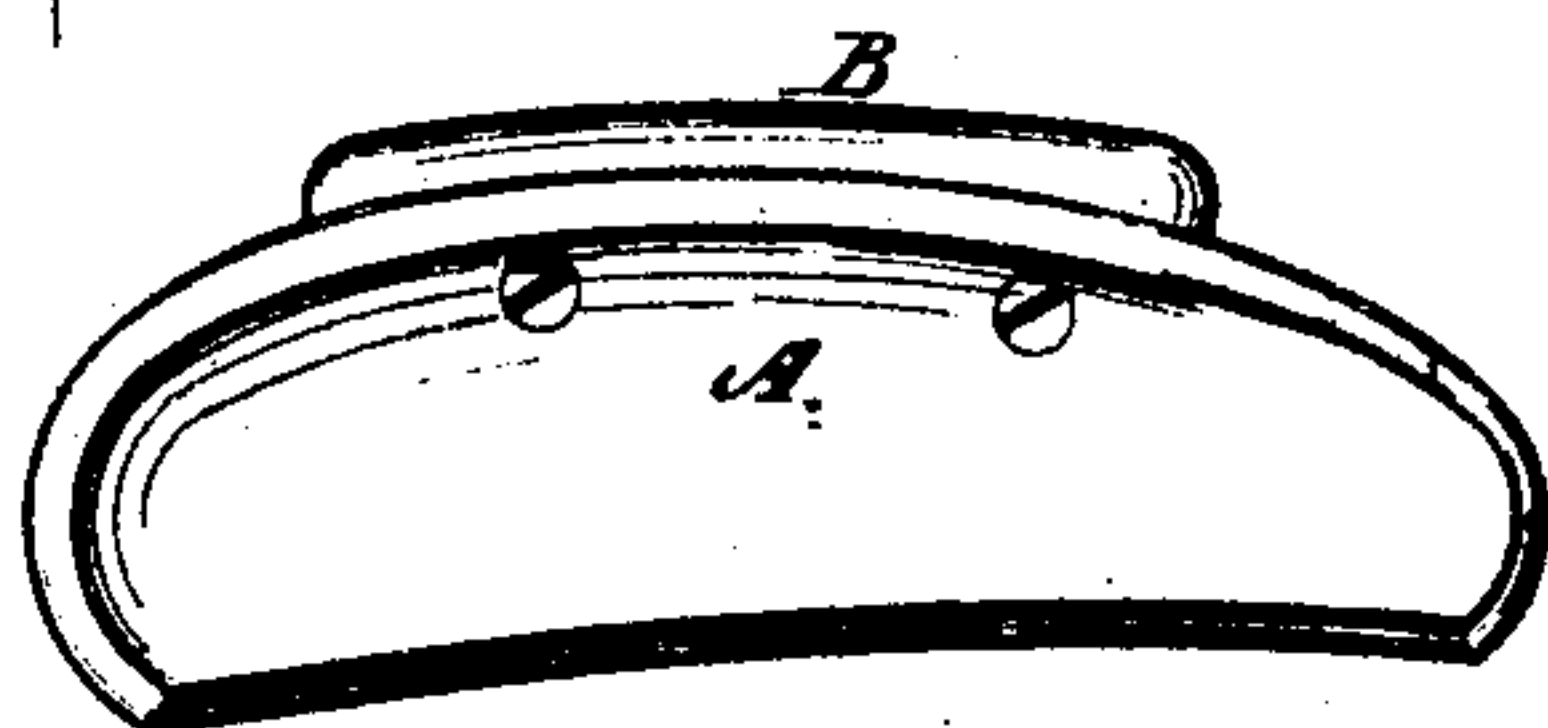


Fig. 3.



Witnesses:

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PER

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United States Patent Office.

ISAIAH H. AREY, OF BOSCAWEN, NEW HAMPSHIRE.

Letters Patent No. 104,405, dated June 21, 1870.

VIOLIN-HOLDER.

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, ISAIAH H. AREY, of Boscawen, in the county of Merrimac and State of New Hampshire, have invented a new and useful Improvement in Violin-Holder; and I 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 drawing forming part of this specification.

Figure 1 is a side view of my improved holder.

Figure 2 is a detail cross section of the same, taken through the line *x x*, fig. 1.

Figure 3 is a top view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved violin-holder or chin-rest for violins, which shall be so constructed as to adapt it for holding the violin in proper position almost without effort, and which shall at the same time be simple in construction and easily attached to and detached from the instrument; and

It consists in the construction and combination of the various parts of the holder, as hereinafter more fully described.

A is the upper part or cup of the holder, which is made concave on its upper side in order to better adapt it to fit against the chin while playing, and also slightly wider at the left-hand end, as shown in fig. 3.

This construction of the rest, in consequence of the chin of the player having a broad and suitable bearing-surface, secures the violin against any oscillating or rocking motion, the advantage of which cannot well be over estimated.

B is the standard or upright, the lower end of which

has a hook, *b'*, formed upon or attached to it, to hook upon the lower edge of the violin.

The left-hand side or edge of the standard B is made higher than the other edge, as shown in fig. 1.

By this construction, the pressure of the chin causes the violin to assume the proper inclination to the right without care or effort on the part of the player, thus relieving the player from all thought or care with respect to the position of the instrument.

In the angle between the cup A and standard B is placed an adjustable foot C, which is held in place by an elastic cord connecting it to the cup A, and the left-hand end of which is made thicker to correspond with the greater height of the left-hand edge of the standard B, so that its lower edge may rest squarely upon the upper edge of the violin.

The foot C is pressed down upon the violin by set-screws passing down through the cup or rest A, as shown in figs. 1 and 3.

The upright or standard B is formed of thin layers or shavings of wood glued up in a form, as the bend can be formed in no other way.

Having thus described my invention,

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

1. The cup A, made widest at the left-hand end, and concave on its upper side, substantially as herein shown and described, and for the purpose set forth.

2. The combination of the adjustable foot C with the cup A and standard B, substantially as herein shown and described, and for the purpose set forth.

3. The standard B, constructed substantially as shown and described.

ISAIAH H. AREY.

Witnesses:

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