

(No Model.)

J. F. BOYER.
VIOLIN SUPPORT.

No. 492,884.

Patented Mar. 7, 1893.

Fig. 1.

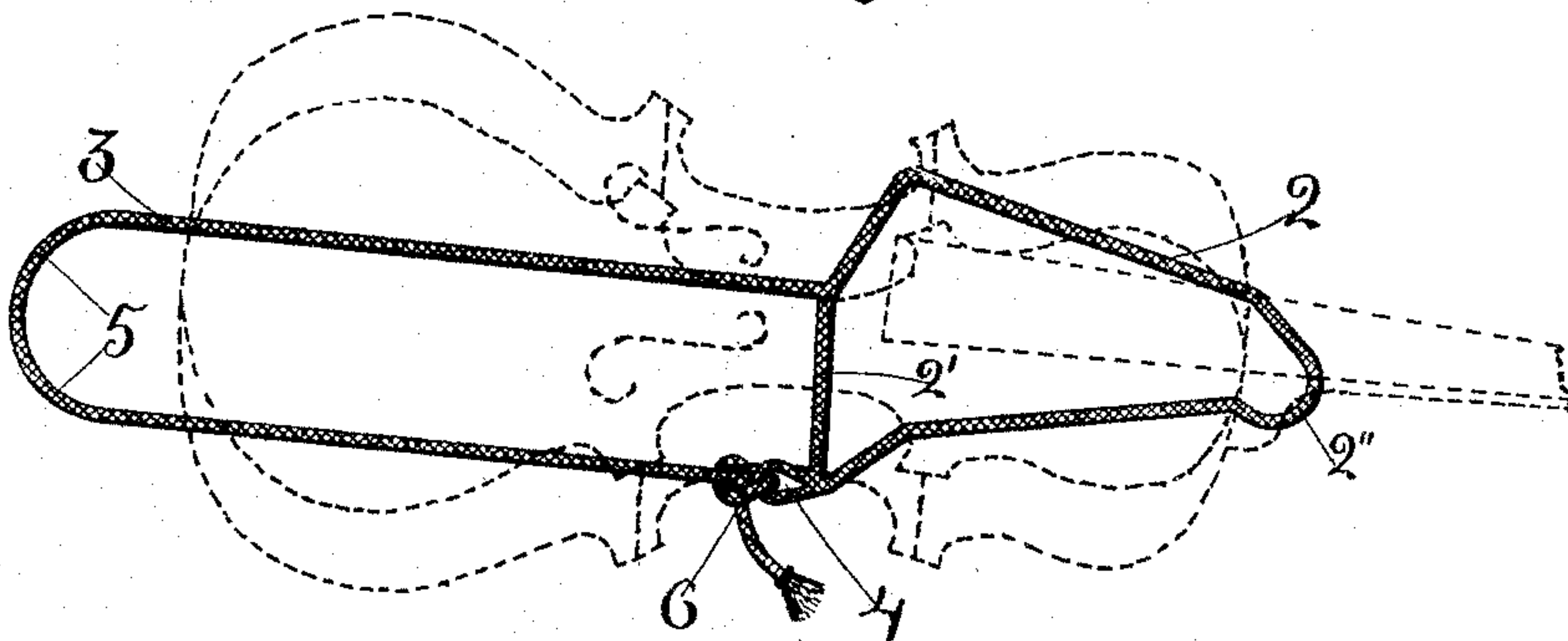
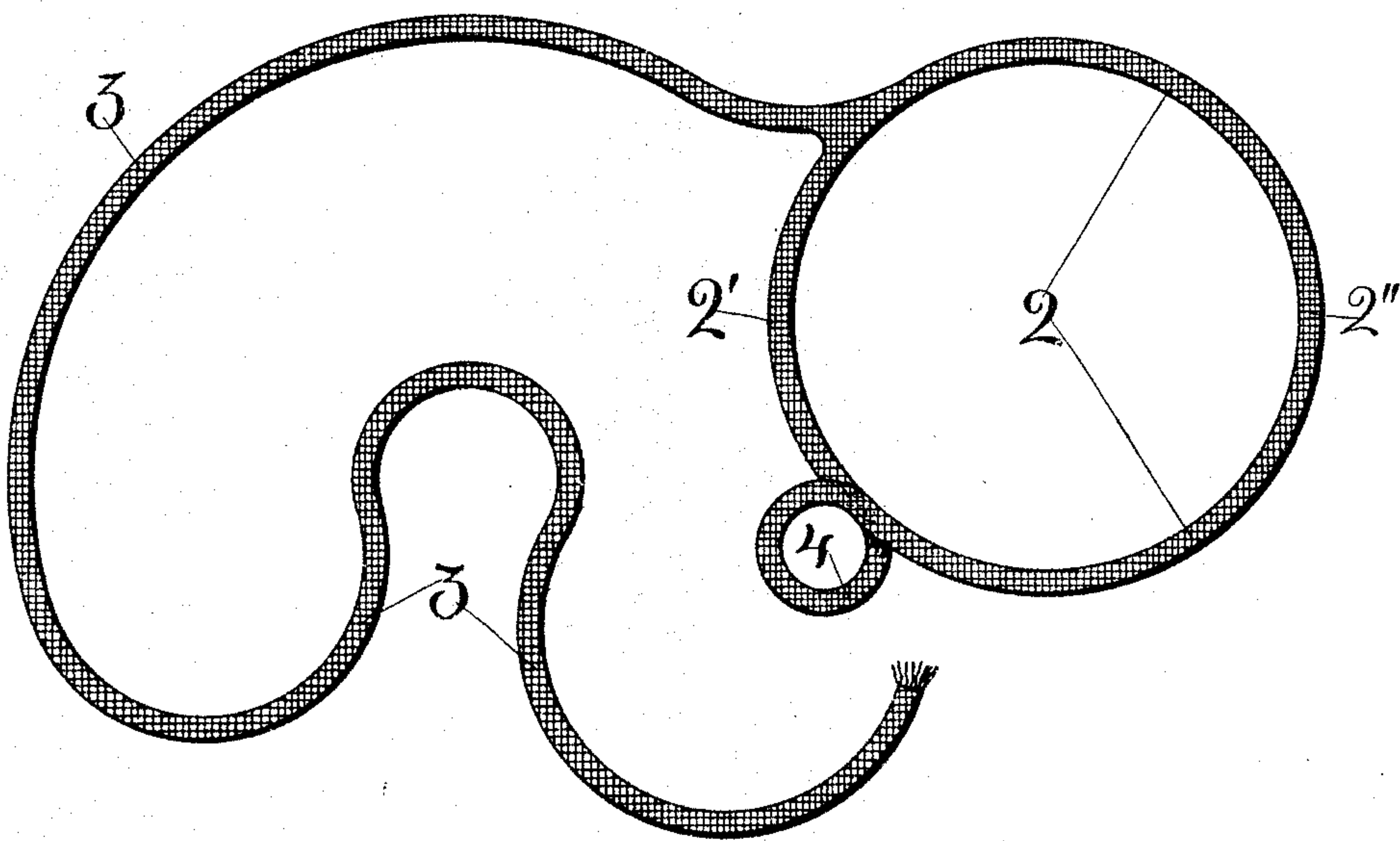


Fig. 2.



Witnesses: James F. Boyer, Inventor,
Harry Higley By Lon. Vaughan
W. O. David. His Attorney.

UNITED STATES PATENT OFFICE.

JAMES F. BOYER, OF BLAIR, NEBRASKA.

VIOLIN-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 492,884, dated March 7, 1893.

Application filed November 21, 1892. Serial No. 452,716. (No model.)

To all whom it may concern:

Be it known that I, JAMES F. BOYER, a citizen of the United States, residing at Blair, in the county of Washington and State of Nebraska, have invented a new and useful Violin-Support, of which the following is a specification.

My invention relates to improvements in violin supports to assist the player in holding the violin in position while playing; and the objects of my improvements are to provide a cheap easily applied support, of such material and in such manner as not to interfere with the tone of the violin, and at the same time securely hold it in the proper position and easy for the performer. I attain these objects by the contrivance illustrated in the accompanying drawings in which—

Figure 1 is a perspective view of the support applied to a violin, the shell and the neck of the violin being indicated by the broken lines. Fig. 2 is a view of the support detached from the violin.

Similar numerals refer to similar parts throughout both the views.

The support may be made of narrow ribbon, webbing or tape, that in the illustrations is braided soft cord, of which a loop 2 is formed of sufficient size, a smaller tie or fastening loop 4, is made of a portion of the larger loop, or may be an attached separate piece. A branch cord or line 3 of sufficient length is attached to the large loop, far enough from the smaller loop, so that the portion of the large loop 2' between the loop 4 and the branch 3, is about the right length to span the back of the shell of the violin, at its narrowest place, across between the bow curves on each side.

In applying the support the portion of the larger loop 2'' directly opposite to the part 2' is brought to the middle of the back of the neck of the violin, as shown in Fig. 1, the portions of the loop between 2'' and the branch 3, and the tie loop 4, are brought over the shoulders then along the front or belly each side of the finger board, to and through the bow curves to the ends of 2' at the back. The

branch 3 is carried parallel beneath the back to and beyond the tail, forming the loop 5 around the player's neck the free end tied in the loop 4.

It will be observed that the branch line 3 lying beneath the back and encircling the player's neck may easily be adjusted to support the tail against the neck and chin of the player, relieving the hand and the chin from the usual exertion required to keep the violin in place while playing.

The support being made of soft light material has no appreciable effect on the resonant qualities of the instrument; further that portion of the support which of necessity rests on the front, belly, or sounding board, nearly coincides with the nodal lines extending from the base of the neck to the corners formed by the junction of the sides with the bow curves; hence the effects of this support on the sound of the violin are practically *nil*.

By slipping one side of the large loop over the adjacent shoulder of the violin the support is readily removed, and as easily applied.

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

1. A violin support consisting of the loop 2 made of any pliable line, and having the smaller integral loop 4 and the branch 3 the portion of the loop 2 between the branch 3 and the loop 4 being nearly equal to the distance across the back of a violin between the bow-curves, substantially as shown and described.

2. A violin support consisting of a larger loop, having a smaller integral loop, and a branch with a free end, all made of any pliable line, substantially as shown and described.

Signed at Blair, in the county of Washington and State of Nebraska, this 16th day of November, 1892.

JAMES F. BOYER.

In presence of—

RICE ARNOLD,
W. E. DAVID.