

(No Model.)

J. GOSE.
MOUTH HARP SUPPORT.

No. 507,318.

Patented Oct. 24, 1893.

Fig. 1.

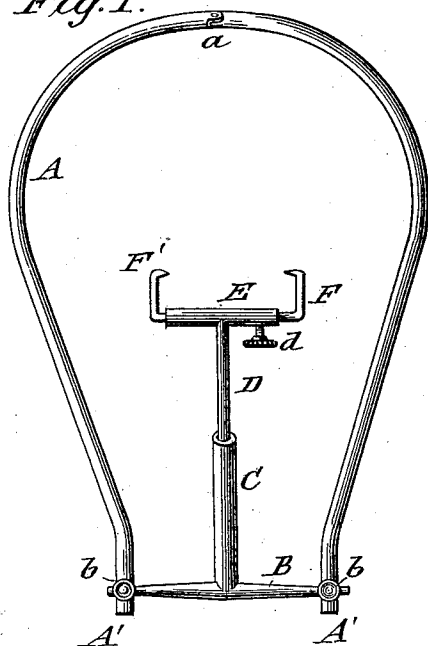


Fig. 2.

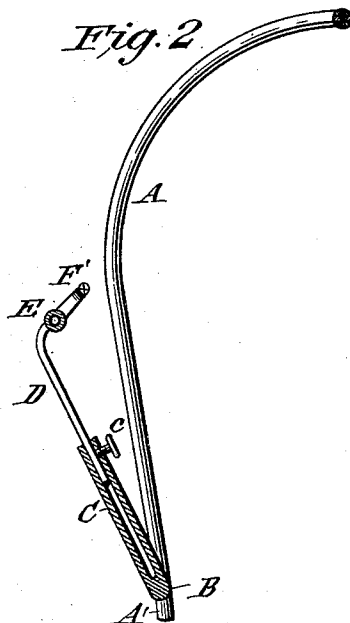
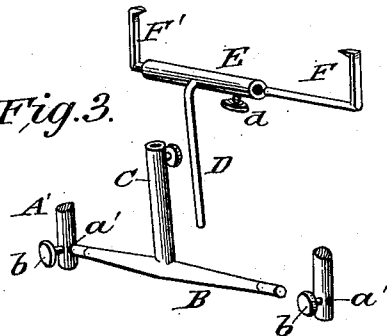


Fig. 3.



WITNESSES:

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MOUTH-HARP SUPPORT.

SPECIFICATION forming part of Letters Patent No. 507,318, dated October 24, 1893.

Application filed March 9, 1893. Serial No. 485,256. (No model.)

To all whom it may concern:

Be it known that I, JONES GOSE, a citizen of the United States, residing at Kinderhook, in the county of Pike and State of Illinois, have
5 invented certain new and useful Improvements in Harp-Supports; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to
10 make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention consists in a novel device
15 which is adapted to fit around the neck to support a French harp in position where a musician can readily reach it with his lips, to play upon it while he is performing upon a guitar or other instrument with his hands;
20 the device being provided with means for readily and exactly adjusting the position of the harp to suit the performer, and being so constructed that it can be conveniently placed in position without passing it over the head, and
25 my invention will be hereinafter fully described and claimed.

Referring to the accompanying drawings, in which the same letters of reference indicate corresponding parts in the several figures:—Figure 1 is a front elevation of my improvement. Fig. 2 is a vertical longitudinal section of the same. Fig. 3 is a detail perspective view of the several parts detached.

A indicates the yoke-shaped body of the device, which can be formed of a piece of one-fourth inch brass, steel, or iron rod, which is curved into substantially the shape shown, to fit easily around the neck, and is then divided at the center of the curve and hinged together at the point, *a*. The ends, *A'*, of this yoke
40 are curved to come down upon the breast of the wearer, and are formed with transverse apertures, *a'*, in which fit, removably, the ends of a small metal bar B, which are held therein by set-screws, *b*. It will be seen that by
45 loosening one of said set-screws the hinged frame can be opened to place it around the neck, and I thus do away with the necessity of pushing the frame over the head,
50 which was necessary with the old style of supporting-frame which was formed in one solid

piece. The ends of the bar B are round in cross-section, so that it can be turned, when the set-screws *b* are loosened to bring the harp which is supported upon it nearer to or away
55 from the mouth of the musician, when the set-screws are tightened to hold it at the point to which it is turned.

From the center of the bar B rises a hollow tube, C, in which is adjustably held, by a set-
60 screw, *c*, the lower straight part of a rod or stem D, which is curved inwardly near its upper end, and secured to the center of a transverse tube or rod E, which is about three or four inches in length. In one end of this tube
65 E is secured the clamping jaw, F', having the inwardly-extending point at its free end, while a similar jaw, F, is adjustably secured, by a set-screw *d*, in the other hollow end of the tube; and the harp is firmly held between
70 these points.

From the foregoing description, taken in connection with the accompanying drawings, it will be seen that the harp can be adjusted
75 in toward the performer or moved outward, as the lower bar B may be turned in its end-bearings, while it can be raised or lowered by loosening the set-screw *c* and raising the stem D, or lowering it, in the tube C. The harp
80 can thus be adjusted to the exact position desired; while by loosening one of the set-screws *b* the entire device can be instantly removed, and can be as readily placed in operative position around the neck of the performer.

Having thus described my invention, what
85 I claim, and desire to secure by Letters Patent, is—

1. In a device of the character described, a hinged main frame, adapted to be opened to pass around the neck of the wearer; substantially as set forth.

2. The combination, of the hinged main frame having the apertured ends, and the bar having a support for the harp mounted upon it and having the round ends removably and
95 adjustably secured in the end-apertures of the hinged main frame; substantially as set forth.

3. The combination, in a device of the described character, of a neck-frame having the apertured ends, the bar having rounded ends
100 adjustably secured in said apertures and having the socket-tube rising from its center, the

transverse member having the stem adjustably secured in said socket-tube, and the clamping-jaws mounted at the ends of said transverse member; substantially as set forth.

5 4. The combination, of the neck-frame hinged at its center and having the apertured ends, the bar having rounded ends adjustably secured in said apertures and having the socket-tube rising from its center, the transverse
10 member having the stem adjustably secured

in said socket-tube, and the clamping-jaws mounted at the ends of said transverse member; substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

JONES GOSE.

Witnesses:

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WILLIAM J. TALBERT.