

No. 692,612.

Patented Feb. 4, 1902.

G. BURT.  
MUSIC HOLDER.

(Application filed June 1, 1901.)

(No Model.)

FIG. 1.

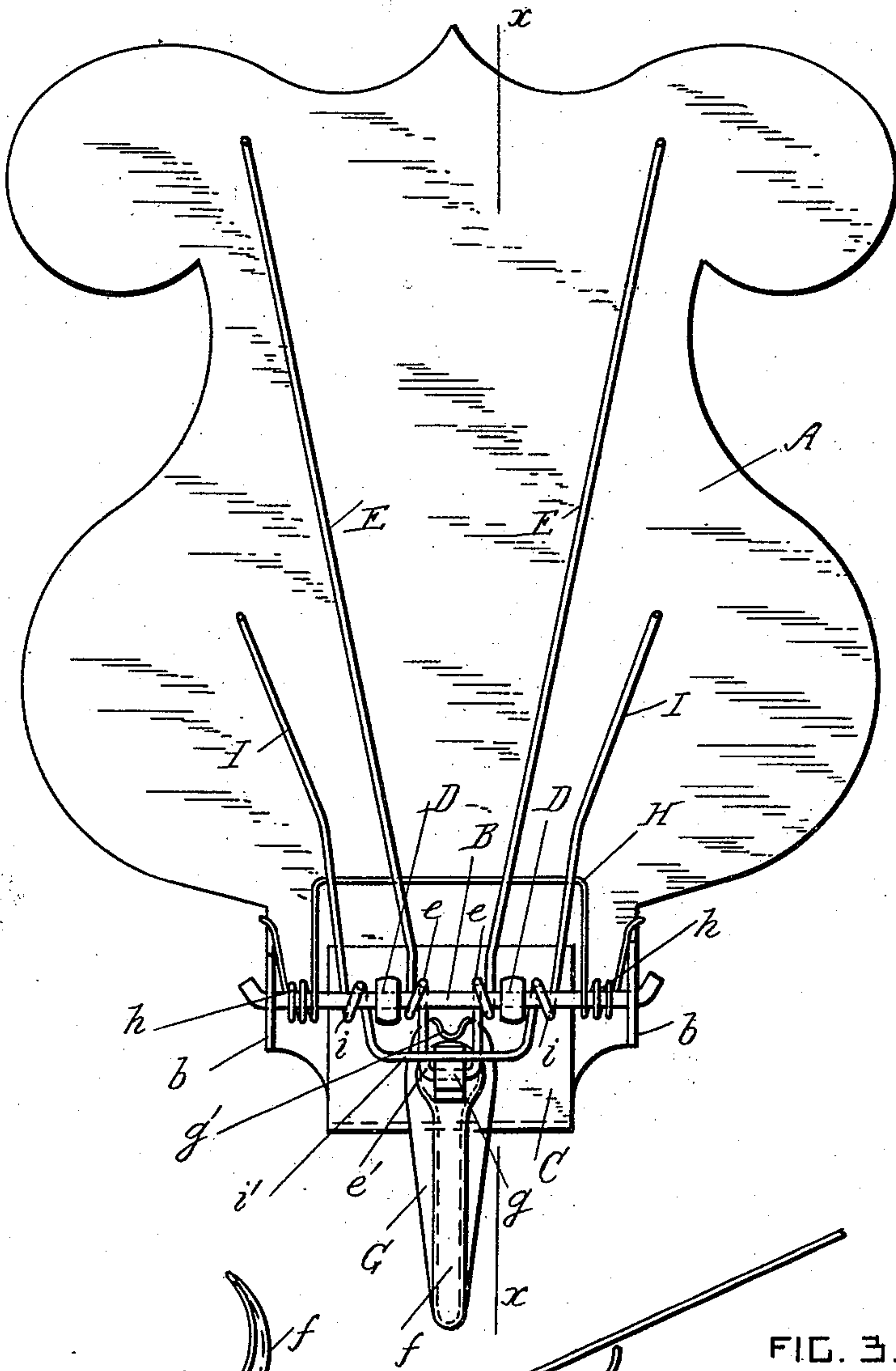


FIG. 2.

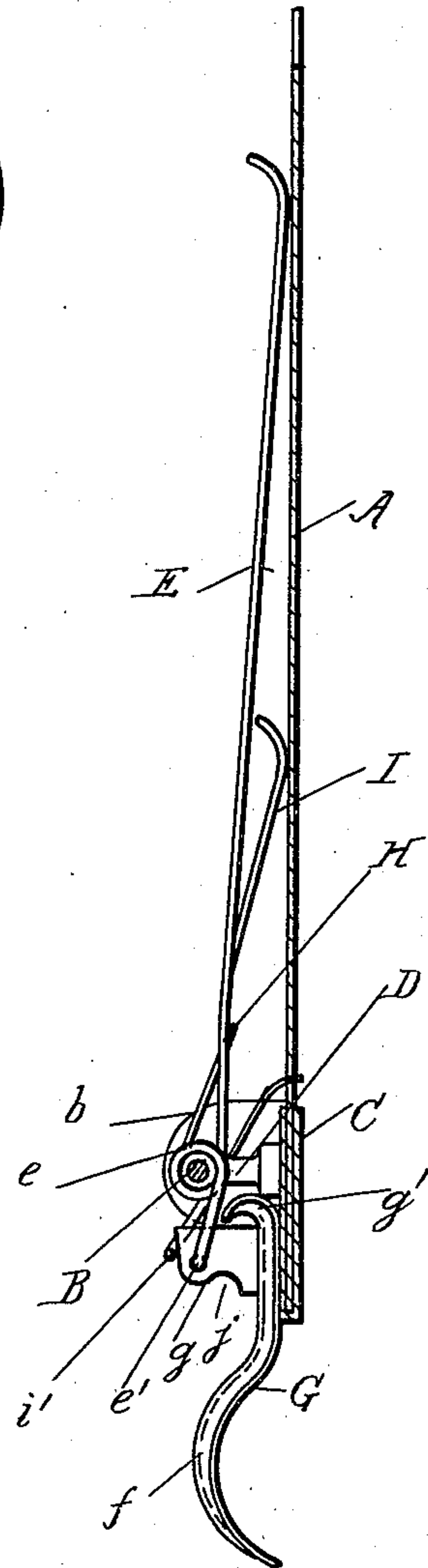
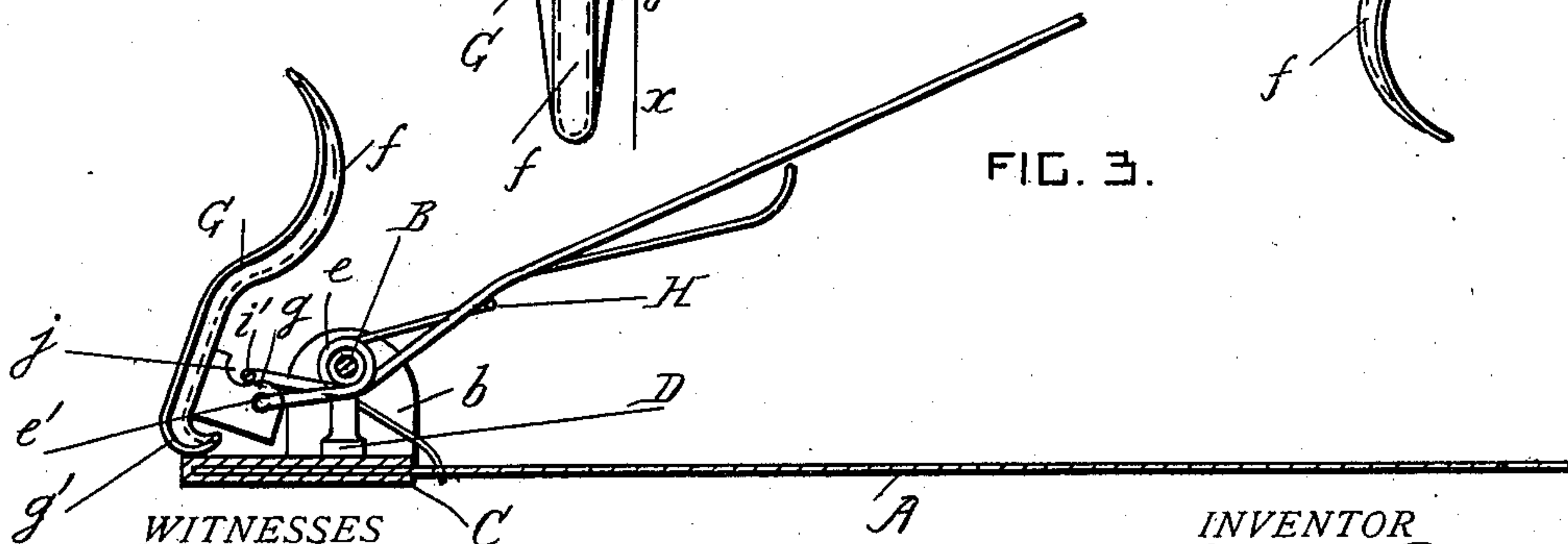


FIG. 3.



WITNESSES

A. G. Heylman,  
Geo. C. Poulton

INVENTOR

George Burt  
by Herbert W. Jenner.  
Attorney



# UNITED STATES PATENT OFFICE.

GEORGE BURT, OF TERRE HAUTE, INDIANA.

## MUSIC-HOLDER.

SPECIFICATION forming part of Letters Patent No. 692,612, dated February 4, 1902.

Application filed June 1, 1901. Serial No. 62,701. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE BURT, a citizen of the United States, residing at Terre Haute, in the county of Vigo and State of Indiana, have invented certain new and useful Improvements in Music-Holders; and I do hereby 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 make and use the same.

This invention relates to holders for sheet-music; and it consists in the novel construction and combination of the parts hereinafter fully described and claimed.

In the drawings, Figure 1 is a front view of the holder. Fig. 2 is a section on line  $xx$  in Fig. 1. Fig. 3 is a section similar to Fig. 2, but shows the spring-fingers in their raised positions.

A is a plate upon which the sheet of music or other object to be held is placed. This plate is of any approved form, and it is provided with means for attaching it to a musical instrument. This holder may be used in connection with any musical instrument; but it is more particularly intended for use in connection with bass-drums on the march, because the vibration of a bass-drum on the march is so great that most music-holders are practically useless when secured to the drum. The means for securing the plate A to the drum are not herein described or shown in the drawings, because they are of any approved construction and are not a necessary part of the present invention. The plate A has two lugs  $b$  at its lower part, and B is a shaft which is mounted in the lugs  $b$ .

C is a plate which is bent double and is secured to the lower part of the plate A between the lugs  $b$ , so as to reinforce the lower edge of the plate A.

D represents two pillars secured to the plate C between the lugs  $b$ . These pillars also support the shaft B.

E represents a pair of spring-fingers provided with eyes  $e$ , which are pivoted on the middle part of the shaft B between the pillars D, and  $e'$  is a rearwardly-projecting loop between the eyes  $e$ , which projects on the opposite side of the shaft from the fingers.

G is a cam-lever which bears on the plate C. This cam-lever is provided with a lug  $g$ ,

which is pivoted to the loop  $e'$  and has an upwardly-curved end portion  $g'$  in front of the lug  $g$  under the loop  $e'$ . A concavo-convex rib  $f$  is formed down the middle of the cam-lever to stiffen it and also to cause its side portions only to bear on the plate C, so that the friction is reduced and the cam-lever is not liable to tip or twist.

H is a light spring the middle portion of which extends under the pair of spring-fingers E. The spring H has coiled portions  $h$ , which surround the shaft B, its object being to raise the said spring-fingers clear of the plate A when the cam-lever is raised, as shown in Fig. 3.

I is a second pair of spring-fingers provided with eyes  $i$ , which are pivoted on the shaft B between the lugs and pillars. A loop  $i'$  projects between the eyes  $i$  on the opposite side of the shaft from the spring-fingers and bears on the top of the lug  $g$  of the cam-lever when the cam-lever is down, as shown in Fig. 2. A notch  $j$  is provided in one side of the lug  $g$ , and its top is rounded above the notch, so that the loop  $i'$  slips into the notch  $j$  when the cam-lever is raised, as shown in Fig. 3.

In many instances the holder will be satisfactory with only one pair of spring-fingers; but two pairs of fingers are preferably used when the holder is attached to a drum or otherwise when the music-card is to be held very firmly.

The music-card is placed on the plate A when the cam-lever is raised. The cam-lever is then depressed to the position shown in Fig. 2, thereby raising the loops and pressing the spring-fingers with great force onto the music-card, so that it cannot slip. The cam-lever is self-locking when depressed, being locked by the resistance of the spring-fingers, so that it cannot be jarred loose.

What I claim is—

1. In a holder, the combination, with a plate, of a pair of spring-fingers pivotally supported above the said plate and provided with a rearwardly-projecting loop, and a cam-lever pivoted to the said loop and bearing against the said plate, substantially as set forth.

2. In a holder, the combination, with a plate, and a shaft supported above the plate; of a pair of spring-fingers pivoted on the said shaft and provided with a rearwardly-projecting



loop, a cam-lever interposed between the said loop and plate, and a spring which raises the spring-fingers when the cam-lever is thrown out of action, substantially as set forth.

5 3. In a holder, the combination, with a plate, and a shaft supported above the plate; of two pairs of spring-fingers pivoted independently on the said shaft and each provided with a rearwardly-projecting loop, a cam-lever piv-  
10 oted to one of the said loops and operatively engaging with the other said loop and bearing on the said plate, whereby the said pairs of spring-fingers are operated simultaneously, substantially as set forth.

15 4. In a holder, the combination, with a plate, pillars projecting from the plate, and a shaft carried by the said pillars; of a pair of spring-fingers provided with a central loop and eyes

which are pivoted on the said shaft between the pillars, a cam-lever which bears on the 20 plate and is provided with a lug which is pivoted to the said central loop, a second pair of spring-fingers having a loop which bears on the top of the said lug and eyes which are pivoted on the said shaft outside the pillars, 25 and a lifting-spring also carried by the said shaft and provided with a loop which extends under the pairs of spring-fingers, substantially as set forth.

In testimony whereof I affix my signature 30 in presence of two witnesses.

GEORGE BURT.

Witnesses:

GEORGE A. SCHAAL, Jr.,  
F. S. GILBERT.