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TURKEY CALLER

Walter W. Puckette, Gladys, Va.

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1 Claim. (Cl. 46—180)

This invention relates to sound producing devices particularly of the type used to imitate the call of an animal to its mate, and in particular an elastic band stretched across the ends of a bow with the ends of the band wrapped over projections at the ends of the bow and secured in position with small elastic bands positioned in grooves of the projections.

The purpose of this invention is to provide means for mounting an elastic band on the ends of a bow whereby tension in the band is readily adjustable at will and wherein both ends of the band are freely held so that the band may be readily removed and replaced.

Various types of animal callers have been provided and in some instances strips of elastic material have been stretched across the ends of a bow or other mounting element. However, with the strips of the elastic member held in slots or secured in position by other positive holding means the sound is changed and such devices are not applicable to turkey calling. With this thought in mind this invention contemplates a method of securing the ends of an elastic band to the ends of a holding member or bow whereby the band is not engaged with metal elements and wherein the ends of the band are free to vibrate against comparatively short surfaces at the ends of the bow.

The object of the invention is, therefore, to provide means for mounting an elastic band on a bow or other holding element whereby with the band held between the lips of a person sounds representing the call of a turkey gobbler or hen may be produced.

Another object of the invention is to provide means for mounting an elastic band on a bow to provide a caller for animals, fowl, and the like in which the band may readily be removed and replaced without damaging the band or holding element.

A further object of the invention is to provide an improved turkey caller which is of a simple and economical construction.

With these and other objects and advantages in view the invention embodies a bow, substantially semi-circular in elevation having projections extended outwardly at the ends with continuous grooves around the projections and with a comparatively thin elastic strip extended across the ends of the bow and secured to the projections of the bow with elastic bands positioned in the grooves of the projections and extended over ends of the elastic band bent over said projections.

Other features and advantages of the invention will appear from the following description taken in connection with the drawing, wherein:

Figure 1 is a view illustrating the improved turkey caller showing the device as it appears in use.

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Figure 2 is an end elevational view of the turkey caller, the parts being shown on an enlarged scale.

Figure 3 is a front elevational view of the turkey caller with parts broken away and also with the parts shown on an enlarged scale.

Figure 4 is a plan view of the turkey caller with the parts as shown in Figure 2.

Figure 5 is a section through one end of the bow of the turkey caller taken on line 5—5 of Fig. 3, the elastic band being omitted.

Figure 6 is a similar section taken on line 6—6 of Fig. 3 showing the elastic strip secured to the end of the bow of the device with an elastic band.

Referring now to the drawing wherein like reference characters denote corresponding parts the improved turkey caller of this invention includes a bow 10, a strip 11 of elastic material and elastic bands 12 and 13 extended around projections 14 and 15 at the ends of the bow and secured in grooves 16 and 17 in the projections.

Each end of the elastic strip 11 extends across an end surface 18 and around the opposite side of the projection providing a U-shaped end having a portion 19 against the end surface 18 and a portion 20 on the opposite side of the projection and with the ends formed in this manner and secured in position with the elastic bands 12 and 13 the intermediate portion of the strip 11 is free and end portions 21 thereof are free to vibrate against the end surfaces of the bow 10.

In use the elastic strip 11 is placed in the mouth as in Fig. 1, that is, the strip 11 will extend from one corner of the mouth to the other corner of the mouth. The edge of the band will just contact the corners of the mouth without undue pressure.

By the use of the mouth as a sounding board and by use of the vocal cords, sounds imitating the call of a turkey may be produced in the same manner as if a person were whistling. The breath of the person engaging the strip 11 causes the strip 11 to vibrate against the ends of the bow to produce a sound in imitation of the call of the turkey. As in all animal or bird calls, it is only by practice that such a call may be produced. However, by practice and adjustment of the strip 11, a call very similar to the call of a turkey may be produced.

During the use of the caller the bow 10 will rest on the chin of the person, as shown in Fig. 1.

The person using the caller should also be familiar with the call of a turkey in order for him to properly imitate the same.

With the parts designed in this manner the elastic strip may also be readily removed and replaced and in seasons when the device is not in use the tension on the elastic member is released.

The bow 10 may be made of wood, plastic, or other suitable material.

It will be understood, that modifications, within the scope of the appended claim may be made in the design and arrangement of the parts without departing from the spirit of the invention.

What is claimed is:

In a turkey caller, the combination which comprises a U-shaped bow having a continuation at each of its ends comprising an outwardly extended projection substantially at right angles thereto with at least one circumferential groove in each projection spaced from the outer end thereof, each bow end and projection constituting a continuous flat surface, a flat strip of elastic material stretched