

M. W. SANDERS.
 MUSICAL TOY.
 APPLICATION FILED SEPT. 20, 1913.

1,093,806.

Patented Apr. 21, 1914.

Fig. 1.

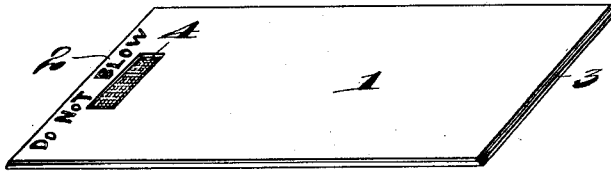


Fig. 2.

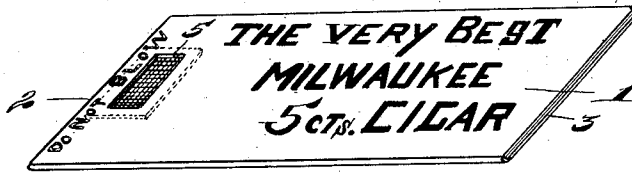


Fig. 3.

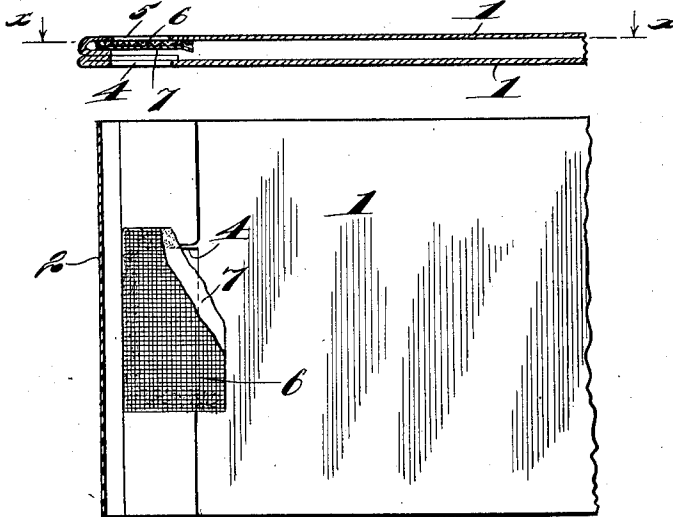


Fig. 4.

Witnesses:

E. E. Veselo.

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UNITED STATES PATENT OFFICE.

MATTHEW W. SANDERS, OF CHICAGO, ILLINOIS.

MUSICAL TOY.

1,093,806.

Specification of Letters Patent. Patented Apr. 21, 1914.

Application filed September 20, 1913. Serial No. 790,927.

To all whom it may concern:

Be it known that I, MATTHEW W. SANDERS, a citizen of the United States, and a resident of the city of Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in Musical Toys, of which the following is a specification.

My invention relates to musical toys and has for its object the provision of an improved device of this character which is especially adapted for use for advertising purposes.

The invention consists in the combinations and arrangements of parts hereinafter described and claimed.

The invention will be best understood by reference to the accompanying drawing forming a part of this specification, and in which—

Figure 1 is a perspective view of one side of a device embodying my invention, Fig. 2, a perspective view of the opposite side of the device, Fig. 3, an enlarged partial longitudinal section of the device, and Fig. 4, a section taken on line $x-x$ of Fig. 3.

The preferred form of construction as illustrated in the drawing comprises a flat tubular cardboard member 1 which is closed at one end 2 and left open at the opposite end 3. Registering rectangular openings 4 and 5 are provided in the sides of member 1 and are positioned centrally adjacent the closed end 2. A wire mesh member 6 is secured to the corresponding side of member 1 under opening 5, said member 6 being secured along three edges but being left free along the edge toward the open end 3 of tubular member 1.

The device is operated by placing the lips adjacent opening 5 and humming or vibrating the lips which produces a corresponding vibration of vibratory member 7 and thus a musical effect. By leaving the edges of vibratory member 7 and mesh member 6 toward the open end of tubular member 3 free

the vibratory effect is increased. The sides of member 1 may be used for advertising purposes and member 1 may also be used as a receptacle for articles if desired.

While I have illustrated and described the preferred form of construction for carrying my invention into effect, this is capable of variation and modification without departing from the spirit of the invention. I, therefore, do not wish to be limited to the precise details of construction set forth, but desire to avail myself of such variations and modifications as come within the scope of the appended claims.

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

1. A device of the class described comprising a flat tubular member having an opening in one side thereof; a wire mesh arranged in said tubular member under said opening; and a vibratory member under said mesh, substantially as described.

2. A device of the class described comprising a flat tubular member closed at one end and having an opening in one side thereof; a wire mesh arranged in said tubular member under said opening; and a vibratory member under said mesh, substantially as described.

3. A device of the class described comprising a flat tubular member having registering openings in the sides thereof; a wire mesh arranged in said tubular member under one of said openings; and a vibratory member under said mesh, substantially as described.

4. A device of the class described comprising a flat tubular member closed at one end and having registering openings in the sides thereof adjacent said closed end; a wire mesh arranged in said tubular member under one of said openings; and a vibratory member under said mesh, substantially as described.

5. A device of the class described comprising a flat tubular cardboard member closed at one end and having registering openings adjacent said closed end; a wire mesh arranged in said tubular member under one of said openings, said wire mesh being secured to the corresponding side of said tubular member along three edges thereof but being free from said tubular member on the side toward

the open end thereof; and a vibratory member consisting of a piece of paper arranged under said mesh, said piece of paper being secured in position along three edges thereof but being free along the edge toward the open end of said tubular member, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MATTHEW W. SANDERS.

Witnesses:

JOSHUA R. H. POTTS,
HELEN F. LILLIS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."