May 25, 1926. 1,585,846

H. N. FRISBIE

MAILING HOLDER FOR PHONOGRAPH RECORDS

Filed Nov. 14, 1921

Fig. 3.

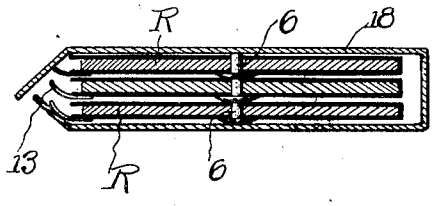
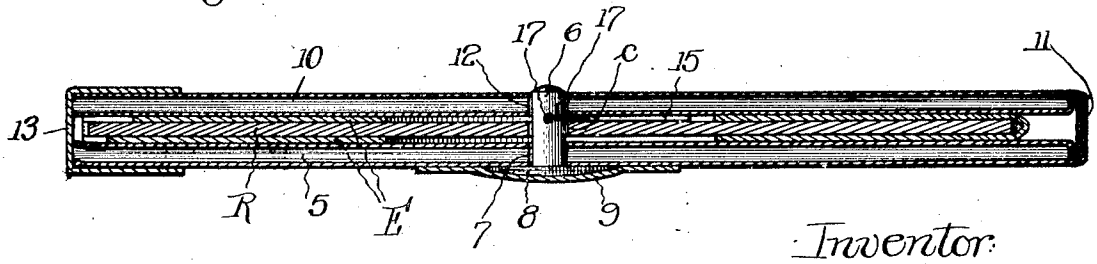



Fig. 1.




Fig. 2.




Witness:
A. J. Sauser.

Inventor:
Henry N. Frisbie.
By Fred Gerlach
his Atty.

Patented May 25, 1926. 1,585,846

# UNITED STATES PATENT OFFICE.

HENRY N. FRISBIE, OF CHICAGO, ILLINOIS, ASSIGNOR TO MID-WEST BOX COMPANY, OF CHICAGO, ILLINOIS, A CORPORATION OF ILLINOIS.

## MAILING HOLDER FOR PHONOGRAPH RECORDS.

Application filed November 14, 1921. Serial No. 514,899.

My invention relates to mailing holders for phonograph records, particularly for records of the disk type.

The usual procedure for wrapping records for transportation or shipment is to place them in an envelope with one or more paper protecting boards, or to surround them with protecting material in a box when several records are shipped. With this manner of packaging, unless the records are secured tightly against the supporting boards, they will slide back and forth particularly during shipment and will be subject to blows on their edges which will chip, crack or shatter them.

One of the important objects of my invention is to provide a holder in which a record is fixedly held well within the holder edges so that the holder will take up all blows and protect the record. Another important object of the invention is to provide a support for the record which will be sufficiently yielding to permit limited radial movement of the record when shocks or blows received by the holder are transmitted to the record, the supporting means acting as a shock absorber to absorb such blows and shocks and to protect the record against cracking or breaking. The supporting means is preferably in the form of a post of rubber or other flexible elastic material, which post extends up from a supporting base to engage in the centering hole of the record.

On the accompanying drawing, my improved holder is shown and on the drawing—

Fig. 1 is a perspective view of the holder,

Fig. 2 is an enlarged transverse sectional view thereof, and

Fig. 3 is a vertical sectional view of a paper box or package containing several holders.

The holder comprises a base 5 preferably of corrugated paper or some other material which is equally light and strong and possesses cushioning and protective properties. At its center the base has secured thereto a post 6. This post is preferably of rubber or of some other material or structure which is equally flexible and elastic. The post may be secured in any desired manner. As shown, it extends upwardly through the hole 7 in the base 5 and has the head 8 secured to the base, a plate 9 of paper or other material being secured against the back of the base and the head by means of glue or otherwise.

The post is cylindrical and of a diameter to permit it to readily pass through the centering hole *c* of a record R, the base being of such dimensions that when a record is applied on the post the record edges will be well within the edges of the base. The base may be circular, but is preferably rectangular, as usually the envelope E accompanies the record, this envelope having advertising matter, instructions and other information printed thereon.

I preferably provide a cover 10 hinged to the base and of the same shape so as to cover the record and the base. This cover may be a separate piece of paper board or other material suitably hinged to the base, or, as shown, a single rectangular piece of suitable board is scored intermediate its ends to form the hinge line 11 and the base and cover sections 5 and 10. I also preferably provide the hole 12 in the cover section for receiving the upper end of the post 6 when the cover is closed. When the cover is closed the hinge connection 11 will hold the cover and base against relative lateral movement, and the post 6 is then rigidly held at its lower and upper ends by the base and cover respectively and intermediate its ends it receives the record to be protected. To hold the cover in closed position it may be detachably secured at its front edge to the base in any suitable manner. As shown, a tongue 13 is secured to and extends from the base and has the gummed section 14 by which it may be secured to the top of the cover after it has been extended around the edges of the base and cover. After the holder has been thus closed with a record therein, it may be inserted in an ordinary mailing envelope and transported or shipped with safety. The heavy base and cover sections will protect the record against transverse blows, and the flexible yielding and elastic post will protect the record against radial jolts or blows. The cover and base sections extend sufficiently beyond the record edge to receive and cushion and absorb most of the radial shocks or blows. Some of these blows and bumps will be transmitted from the post to the record but as this post is of rubber or other equally flexible and yielding material the blows will

be absorbed and the record will be protected. During transportation the record may tend to shift in the holder but such shift is not abruptly stopped but is gradually yieldingly stopped and cushioned by the rubber post.

To guard against opening of the holder and use of the record before delivery to the purchaser, a seal 15 may be provided in the form of a tablet or plate secured by a wire 16 to the post by means of the hole 17 provided in the post. After application of the record on the post the seal is applied and then the cover is closed. The arrangement is such that in case the record has been removed from the holder before delivery, the seal mechanism will indicate it.

When the holder is wrapped up in a package or in an envelope and is shipped, the post will take up considerable pressure and protect the record. This is particularly true when the package is shipped and is laid flat with other packages resting thereon. In this case the weakest part of the package, namely the center, is adequately strengthened by the post which takes up the pressure and keeps it from the record. Where a number of records are stacked up in the same package, the posts of the individual holders will be in alignment and will form a center post or strut for the package for taking up pressure and protecting the records. In Fig. 4 I have shown a number of holders packed in a box 18. The several posts 6 of the holders will be in alinement to form a supporting column between the centers of the flat sides of the container so that when the container is lying flat and other packages are lying thereon or pressure is applied thereto, this center column will take up the pressure and weight and will protect the container as well as the records therein. When the holders are thus packed in a container for shipment, the tabs 13 are left unsecured and when the receiver opens the container he can use the tabs for drawing out individual holders. The tabs are then secured and the holders may be distributed.

It is evident that the base could be used alone, that is, without the cover. Changes and modifications are also possible which would still come within the scope of my invention and I do not, therefore, desire to be limited to the exact construction and arrangement shown and described.

I claim as my invention:

1. A mailing holder for phonograph records comprising a base, a cover and an elastic post secured to said base and adapted to enter the centering holes of the records and to act as a cushion therefor.

2. A mailing holder for phonograph records comprising a base of corrugated board and a cover also of said board and integral with the base, and an elastic post secured in the base and adapted to enter the centering holes of the records.

3. A mailing holder for phonograph records comprising a base, a cover, a perforated post secured to said base, and means adapted to extend through the perforation to secure the records on the base.

4. The combination with a shipping box, of a plurality of phonograph-record holders adapted to be placed in a stack in the box, each holder comprising a base and an elastic post extending through the holder, the posts of the holders being adapted to form a cushion between the top and bottom of the shipping box

In witness whereof I hereunto subscribe my name this 7th day of November, A. D., 1921.

HENRY N. FRISBIE.