

April 15, 1924.

1,490,422

G. FRANK

CONTAINER FOR PHONOGRAPH RECORDS

Filed March 22, 1921

2 Sheets-Sheet 1

Fig. 1.

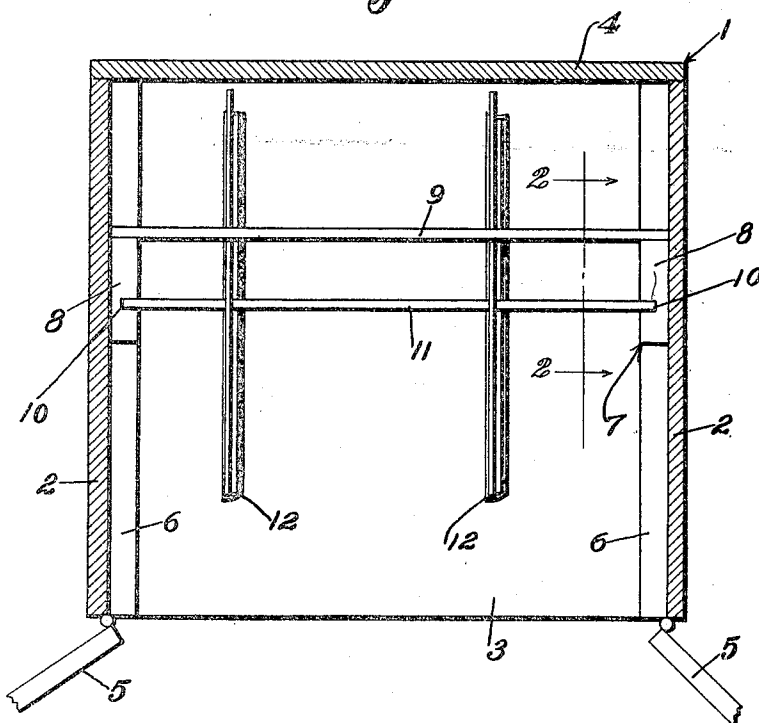
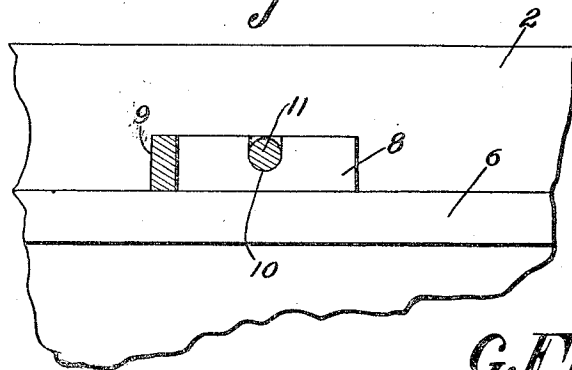


Fig. 2.



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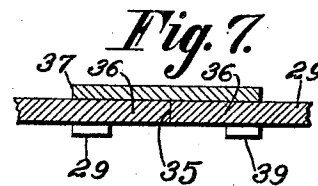
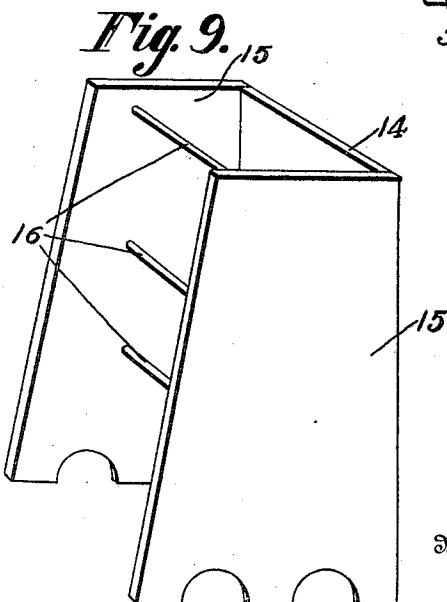
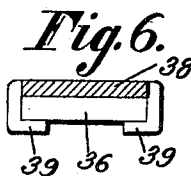
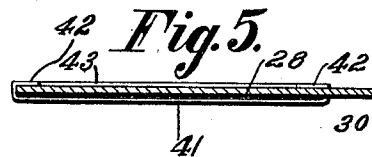
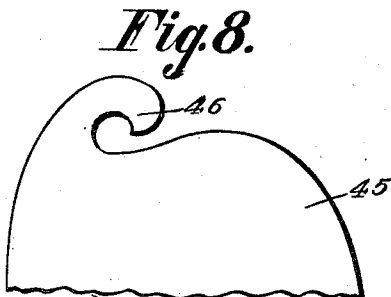
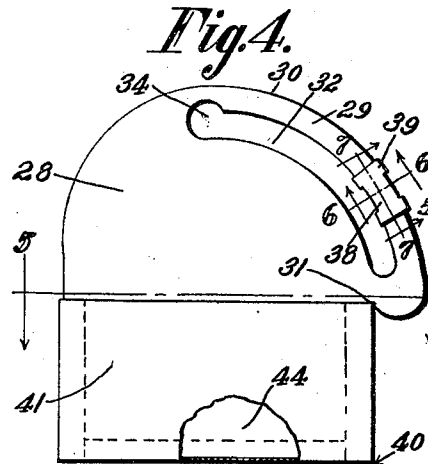
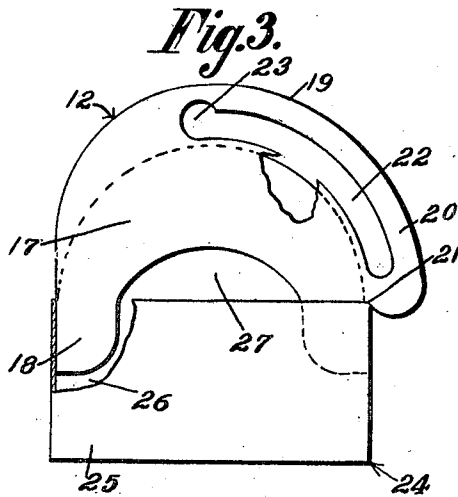
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2 Sheets-Sheet 2



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UNITED STATES PATENT OFFICE.

GEORGE FRANK, OF FREMONT, OHIO.

CONTAINER FOR PHONOGRAPH RECORDS.

Application filed March 22, 1921. Serial No. 454,386.

To all whom it may concern:

Be it known that I, GEORGE FRANK, a citizen of the United States, residing at Fremont, in the county of Sandusky and State of Ohio, have invented a new and useful Container for Phonograph Records, of which the following is a specification.

Broadly considered, this invention aims to provide novel means whereby a phonograph record may be located readily for withdrawal, and whereby the record may be replaced without difficulty, the construction being such that many records may be stored in a comparatively small space, the records being protected. The invention aims, further, to provide novel means whereby records of different sizes can be stored advantageously and conveniently.

It is within the province of the disclosure to improve generally and to enhance the utility of devices of that type to which the invention appertains.

With the above and other objects in view, which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that, within the scope of what is claimed, changes in the precise embodiment of the invention shown can be made without departing from the spirit of the invention.

In the accompanying drawings:—

Figure 1 shows in horizontal section, a portion of a record cabinet constructed in accordance with the invention and provided with record holders of novel form; Figure 2 is a fragmental section on the line 2—2 of Figure 1; Figure 3 is an elevation showing one of the record holders, parts being broken away; Figure 4 is an elevation showing a modified form of record holder, parts being broken away; Figure 5 is a section on the line 5—5 of Figure 4; Figure 6 is a section on the line 6—6 of Figure 4; Figure 7 is a section on the line 7—7 of Figure 4; Figure 8 is a fragmental elevation showing a modification in the record holder; Figure 9 is a perspective view delineating a modified form of cabinet.

Referring to Figures 1 and 2, there is shown a cabinet 1 which may be variously constructed. As depicted, the cabinet includes sides 2, a bottom 3, a back 4 and doors 5. Tracks 6 are mounted on the sides 2, and a carriage 7 is mounted for reciprocation on the tracks 6, toward and away from the back 4, for the purpose of bringing the records into convenient position adjacent to the front of the cabinet.

The carriage 7 may consist of end members 8, in the form of blocks, connected by rigid tie strips 9, located at the rear ends of the members 8. In the upper edges of the end members 8, notches 10 are fashioned, the same being adapted to receive the ends of a support 11 (rods). Record holders 12 are mounted on the support or rod 11. The blocks or end members 8 are supported slidably on the tracks 6 and it will be clear that when a record is desired, the carriage 7 may be slid forwardly, it being possible to push the carriage backwardly into the cabinet, upon occasion.

The record holders may be made in various ways without jeopardizing the utility of the invention. For instance, as shown in Figure 3, the record holder may include a plate-like body 17 having depending arms 18, the body being curved at its upper edge as indicated at 19, and including an offset portion 20 defining an angle 21. A curved slot 22 is formed in the offset portion 20, and has an enlargement 23 at its inner or upper end. The record holder includes a case 24, in the form of an envelope, embodying a front 25, a back 26 and a flap 27.

The arms 18 of the body 17 are inserted into the case 24 and are cemented, glued or fastened otherwise to the back 26, the flap 27 being fastened, in a similar way, to the body 17. It is to be observed that the upper edge of the case 24 is received in the angle 21 formed between the offset portion 20 and one of the arms 18, the strength of the structure being enhanced accordingly.

The support or rod 11 is received in the slot 22 and, normally, is received in the seat 23. When it is desired to withdraw a record, the holder 12 is pulled outwardly and forwardly, the slot 22 permitting the holder 12 to move with respect to the rod 11. The holder thus will be poised, with the mouth or open upper end of the case 24 disposed forwardly, under which circumstances, the record may be withdrawn readily from the case 24. There is an advantage in providing the body 17 with the offset portion 20, and in locating the slot 22 therein. Owing to this construction, the slot 22 may be formed on a longer radius than would be possible otherwise, thereby facilitating the movement of

the holder with respect to the rod 11. Further, owing to the construction last above alluded to, the holder will balance well, when the upper portion of the holder is pulled downwardly and forwardly, to dispose the mouth of the case 24 forwardly.

If desired, the record holder may be constructed as shown in Figure 4. In Figure 4, the body appears at 28 and has an offset portion 29 wherein the slot 32 is located, the upper end of the body being curved as shown at 30. The offset portion 29 defines an angle 31 with one edge of the body, the angle having the functions hereinbefore alluded to. The enlargement at the upper end of the slot 32 is shown at 34. The case appears at 40 and includes a front 41, end flaps 42 and a bottom flap 43. The lower end 44 of the body 28 is inserted within the case 40, the flaps 42 and 43 being cemented or secured otherwise to the rear surface of the lower end 44 of the body. That portion of the part 29 which is located outwardly of the slot 32 is severed transversely, as indicated at 35, to form relatively movable ends 36. The ends 36 are held together detachably in any preferred way. If desired, a clasp 37 may be supplied, the same including a plate 38 of light metal, having bendable fingers 39 engaged around the ends 36. The construction is such that the fingers 39 of the clasp 37 may be bent outwardly at any time, thus setting the ends 36 free and permitting the record holder to be detached from its support 11, without lifting the support 11 out of the seats 10 in the carriage 7.

If considered expedient, the body 45 (Figure 8) may terminate at its upper end in a hook 46, the hook being flexible so that it may be placed on the rod 11 and be removed therefrom upon occasion.

It is by no means mandatory that the cabinet 1 of Figure 1 be used. Any desired means may be resorted to for hanging the record holders. Thus, in Figure 9, there appears a simple cabinet embodying a back 14, sides 15, and rods or supports 16 con-

necting the sides. On the rods 16, any of the holders mentioned may be mounted. The holder of Figure 4 is of peculiar utility in connection with the cabinet shown in Figure 9, since the holder referred to includes the ends 36 which may be spread apart to receive the rod 16.

Any suitable means may be provided for indexing and cataloguing the record holders. No such means has been shown in this application, because I am aware of the fact that patentable novelty cannot be predicated thereon. The method of indexing and cataloguing is left to the taste of the user or to the desires of the manufacturer.

Having thus described the invention, what is claimed is:—

1. A record holder comprising an envelope-like casing open at its upper end, with a plate-like suspension member inserted in and secured to the rear wall of said casing and equipped with a curved slot to receive a suspension rod, said slot having an enlargement at its inner end to fit over the rod.

2. A record holder comprising an envelope-like casing open at its upper end, with a plate-like suspension member inserted in and secured to the rear wall of said casing and having an offset portion with a curved slot therein to receive a suspension rod, said offset portion overhanging the upper edge of said casing, and said plate-like member having arms insertible in the casing to facilitate securing of the member to the casing.

3. A record holder comprising a body formed with a closed slot therein, said body being slit between the slot and the edge of the body, and means slidable along said slot to simultaneously engage the ends formed by the slit to produce a closed slot, and a case assembled with the body.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

GEORGE FRANK.

Witnesses:

D. W. CUSHMAN,
JOE F. MILLER.