

July 22, 1924.

1,502,312

R. MAYHEW

MOUNTING MEANS FOR PHONOGRAPH RECORDS

Filed May 3, 1917

Fig. 1.

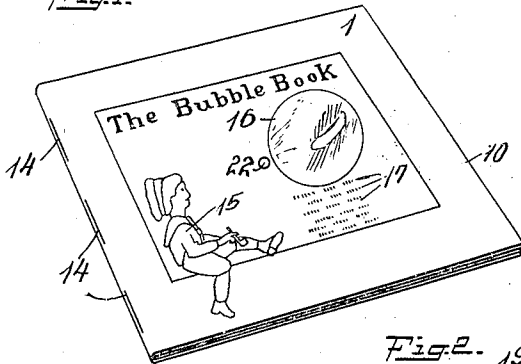


Fig. 5.

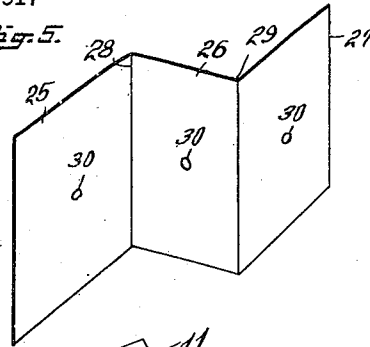


Fig. 2.

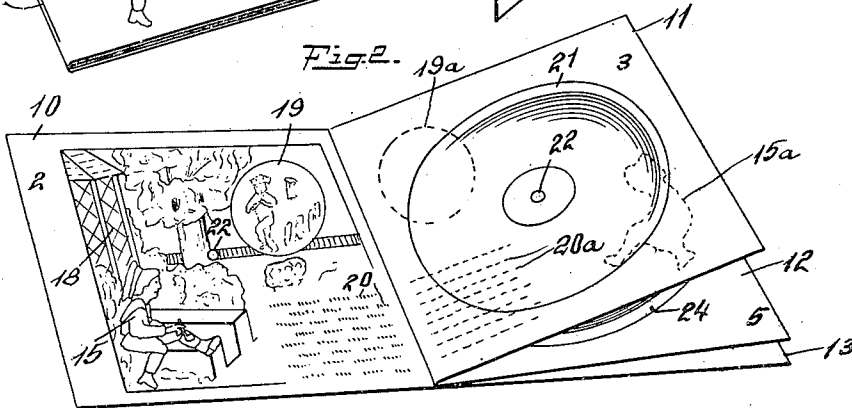


Fig. 3.

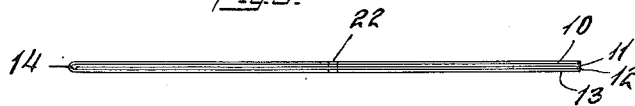
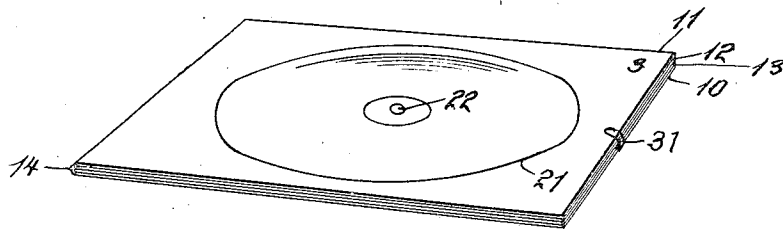


Fig. 4.



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By his Attorney
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Patented July 22, 1924.

1,502,312

UNITED STATES PATENT OFFICE.

RALPH MAYHEW, OF NEW YORK, N. Y.

MOUNTING MEANS FOR PHONOGRAPH RECORDS.

Application filed May 3, 1917. Serial No. 166,080.

To all whom it may concern:

Be it known that I, RALPH MAYHEW, a citizen of the United States, residing in the borough of Manhattan, New York city, county and State of New York, have invented certain new and useful Improvements in Mounting Means for Phonograph Records, of which the following is a specification.

My invention relates to an article or device which is designed to be used for instructional, educational, amusement and other purposes, and the invention consists in the various novel and peculiar arrangements and combinations of the several different parts, all as hereinafter fully set forth and then pointed out in the claims.

I have illustrated types of my invention in the accompanying drawings, wherein—

Fig. 1, is a perspective view of the article showing the several parts or sections as folded together in book-like form.

Fig. 2, is a perspective view of the article with some of the leaves or sections opened out.

Fig. 3, is an edge view of the article folded.

Fig. 4, is a perspective view of the article folded so as to bring one of the sound reproducing records upon the exterior and in position to be placed upon a sound reproducing instrument in the usual manner.

Fig. 5, is a perspective view of a modified form of my invention in which the leaves or sections are attached together end to end.

Referring to the drawings in which like numbers of reference designate like parts throughout, the article, which may be termed a book, consists in a series of leaves 10, 11, 12 and 13, which, in the construction shown, consists of suitable material folded once on itself and two such parts nested one within the other, and attached together at the folded end by suitable fastening means 14, and in certain cases this folded end should be suitably reinforced to withstand the usage to which the article is subjected. The leaves are so attached that they may be easily folded upon each other in either direction. That is to say, considering the article as a book, the outside leaves or covers may be folded back upon each other and the contained leaves may be folded back in the same way in order to expose upon the outside of the folded article any page of a given leaf, and it is thus designed in order to give access to

any of the pages which may contain a sound reproducing record in order that the same may be played or reproduced upon an ordinary sound reproducing machine, and which position of the different parts is shown in Fig. 4.

The outer leaves 10, and 13, form what may be termed the cover or outer part of the article, and as will be seen from the drawings, the page marked 1, of leaf 10, bears the title of the article, which in the present instance is called "The Bubble Book," and this page also has upon it the figure of a boy, 15, in a seated posture, holding in his hand a bubble blowing pipe and looking upwardly toward a large bubble 16, which he is supposed to have blown from his pipe, and on which bubble is pictured a certain scene or matter which is supposed to represent the thoughts passing through his mind at the moment or a vision presented to him, and on the same page, below the bubble, there are printed or marked suitable words or a verse 17, conveying certain thoughts or ideas which are preferably pertinent to or inter-related with the scene pictured on the bubble.

On page 2, of the leaf 10, the picture of the boy 15, is again shown together with scenery 18, and another bubble 19, is shown and contains a different picture from the first mentioned bubble; and below the bubble 19, appears another verse or reading matter 20, which may or may not be related to the particular picture or vision shown in the bubble.

On the following page 3, of the leaf 11, is a sound reproducing record 21, which may be stamped or made integral with the page itself, or may be a separate piece fastened securely to the page, and there is a central perforation 22, in this page which registers with a similar perforation 23, of the leaf 10, and each leaf is provided with a similar perforation so that when all of the leaves are folded flatly against each other, a clear opening is presented for the reception of the post or pin on the rotating table of an ordinary sound reproducing machine, a releasable fastener 31, serving to hold the leaf ends together.

Upon the reverse side of the leaf 11, which would be page 4, there is another illustration of the boy and the bubble, with suitable words or phrases indicated in dotted lines at 15^a, 19^a, and 20^a, respectively, and page

5, of the next succeeding leaf 12, contains another sound reproducing record 24, which may or may not be pertinent to or inter-related with the matter illustrated or the words appearing upon the opposite page 4, and this arrangement of illustrations and phrases or words together with sound reproducing records is continued on through the series of leaves or sections forming the article.

In Fig. 5, I show a modified form of the article in which there are three leaves 25, 26, and 27. These leaves are hinged or secured together in foldable manner on the lines 28, and 29, and they make up what is a series of three panels which are attached to each other on the order of an ordinary folding screen. The surfaces of the panels or sections are to contain matter on the order of that described in connection with the other form of the device, and which includes portrayed or written matter and sound reproducing records, and each one of the panels is provided with a central perforation 30, which are so positioned that when the panels are folded upon each other, the perforations come into alignment and present a clear opening for the reception of the post on the table of the sound reproducing instrument. While I have shown the pages or sections as being rectangular in shape, it will of course be understood that they may be made in any well-known form, this being a matter of preference.

A set of sound record disks when foldably bound or secured together at corresponding edges with their central perforations in axial alignment, permits of the disks being variously folded together for playing the uppermost one on a sound reproducing machine.

I wish to be understood as not limiting my invention to the particular construction

of the various different parts herewith shown, as it is evident that various modifications may be made in said parts without, however, departing from the spirit of my invention.

Having thus described my invention, what I claim and desire to secure by Letters Patent, is:—

1. An article comprising folding leaves or sections having one or more of the same provided with a sound record disk, each leaf being provided with a perforation registering with the perforation in the sound record disk and with each other.

2. An article provided with a series of folding leaves or sections having affixed thereto sound reproducing records adapted to be used on a sound reproducing instrument, the outer leaves or sections of the set serving as a cover for the article and a protector for the sound reproducing records and folding in position for operating said records.

3. A folding mounting and protecting means for a sound reproducing record comprising a holding member in which the sound reproducing record is permanently mounted in operative position and a cover member connected to said holding member and opening and closing in respect to the face of the sound reproducing record and folding in position for operating said record by sound reproducing means, the said holding member and cover member and sound record being provided with post-receiving orifices registering with each other.

In testimony whereof, I have hereunto set my hand in the presence of the two subscribing witnesses.

RALPH MAYHEW.

Witnesses:

ELSIE FORD,
WILLIS FOWLER.