

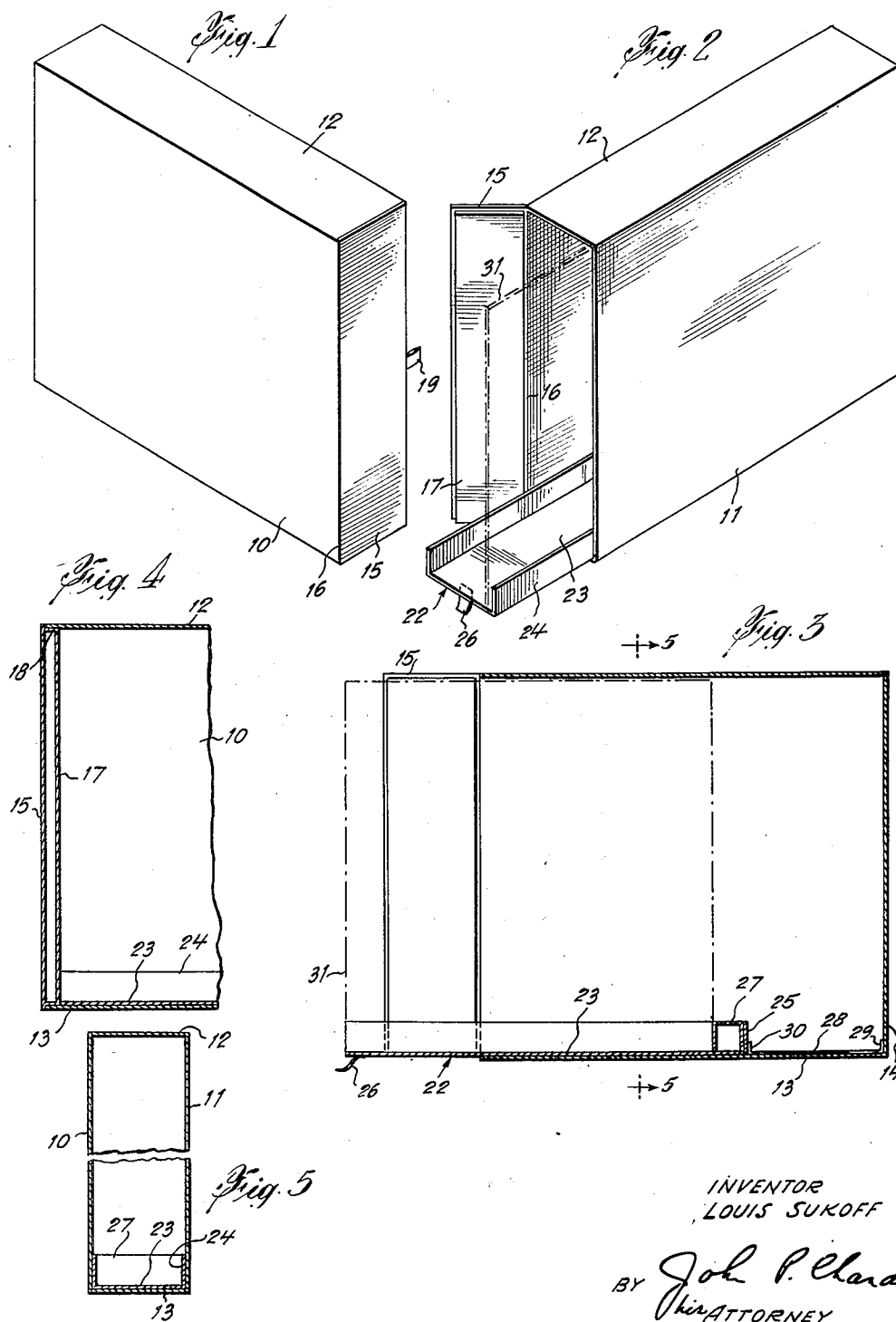
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L. SUKOFF

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PHONOGRAPH RECORD HOUSING

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PHONOGRAPH RECORD HOUSING

Louis Sukoff, Jamaica, N. Y., assignor to Imperial Paper Box Corporation, Brooklyn, N. Y., a corporation of New York

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1 Claim. (Cl. 312—12)

1

This invention relates to storage containers and relates more particularly to a novel housing designed primarily, although not exclusively, for the storage of phonograph records encased in envelope-like coverings.

In the past it has been the usual practice to provide record "albums" in which records forming the component parts of a work such as a symphony or concerto were sold and thereafter stored by the user. The use of these albums has diminished notably since the introduction of the long-playing record wherein the entire work is recorded on a single disc rather than five or six separate discs. In view of the relatively higher price of the single long-playing record a single protective envelope is provided for each one, which envelopes are generally stacked on a shelf or placed vertically thereon.

It is an important object of the present invention to provide a novel housing designed primarily for such record envelopes and wherein novel means are provided for examining the titles to enable the user to readily select a given envelope and remove the same from the housing.

Another object of the invention is to provide a protective casing for record envelopes having a novel sliding shelf associated with its lower wall which forms the lower support for the record envelopes and which may be easily moved outwardly, carrying with it the several record envelopes contained therein. The phonograph records may thus be supported in vertical position and it will not be necessary to remove the housing from a shelf to receive a desired record. Means are also provided for limiting such outward movement to something less than one-half its length so as to avoid accidental tipping of the housing and its records from the support on which it rests.

In the drawings:

Fig. 1 is a partial front and side perspective view of the record housing constituting the present invention;

Fig. 2 is a perspective view of the opposite side and showing the front hinged door in open position and the sliding shelf in extended position;

Fig. 3 is a longitudinal section taken through the housing while in the open position of Fig. 2;

Fig. 4 is a broken longitudinal section taken through the closed housing;

Fig. 5 is a transverse section taken on line 5—5 of Fig. 3.

The housing of the present invention includes opposed side walls 10 and 11, top and bottom

2

walls 12 and 13, a rear wall 14 and a front wall 15 hinged to one side wall at 16. The housing may be made from any substantially rigid sheet material such as cardboard, fibre, sheet metal, or the like. The front door may be formed with an inner wall 17 having inwardly turned flanges 18 which closely fit the marginal edges of the opening to make the housing relatively dust-proof. It may be hinged to side wall 10 by any suitable means such as a strip of flexible tape (not shown). A tap 19 facilitates opening of the door.

The sliding shelf 22 may be formed from a single blank and comprises a lower wall 23 and opposed shallow side walls 24 and an end wall 25. A pull tab 26 facilitates outward movement of the shelf. The inner end of the shelf may be reinforced with a transverse member 27. The shelf is of substantially the same length as the length of the inner section of the housing from inner wall section 17 of the cover to rear wall 14. Thus the shelf is arranged to be wholly enclosed within the housing and allowing for easy closing of the door.

Outward movement of the shelf is limited by a flexible strap 28 secured at 29 to the rear wall and at 30 to the shelf. The distance between member 27 and the front edge of the shelf is substantially equal to the length of the record envelopes, one of which is shown in broken lines at 31. Thus, the member 27 also acts as a stop to limit inward movement of the envelopes relative to the shelf.

In use, a number of the record envelopes are placed on the shelf and the shelf then moved inwardly, the door closed and the entire housing placed in a cabinet or other supporting element. When it is desired to remove a record the door is opened and the shelf drawn outwardly, thus exposing the individual envelopes and making selection of a desired number quite simple. It will be noted that the length of the strap is about one-third the total length of the shelf so that so long as the full length of lower wall 13 is supported on a flat surface there is no danger of tipping of the housing and causing it to fall on the floor.

While one form or embodiment of the invention has been shown and described herein for illustrative purposes, and the construction and arrangement incidental to a specific application thereof have been disclosed and discussed in detail, it is to be understood that the invention is limited neither to the mere details or relative arrangement of parts, nor to its specific embodiment

3

shown herein, but that extensive deviations from the illustrated form or embodiment of the invention may be made without departing from the principles thereof as limited by the claim.

What I claim is:

A phonograph record housing having a front opening and arranged to receive a plurality of records encased in individual envelopes and comprising a generally rectangular upright structure of substantially the same height as said envelopes and formed with top and bottom walls, opposed side walls, a back wall and a front wall hinged along one vertical edge thereof to the front edge of one side wall, an inner wall section carried by said front wall and having side flanges which engage the marginal edges of the opening, a shelf which is wholly receivable in the housing and which is arranged for sliding movement on the lower wall thereof, such shelf having a lower wall, and end wall and shallow side walls and provided with a hollow, transverse reinforcing wall adjacent its rearward end wall which is square in transverse section and which also limits inward movement of the envelopes relative to the shelf,

4

and means limiting outward movement of the shelf in the housing comprising a flexible strap secured at one end to the shelf end wall and at the other end to the housing adjacent the rear wall, such strap being substantially one-third the length of the housing.

LOUIS SUKOFF.

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