

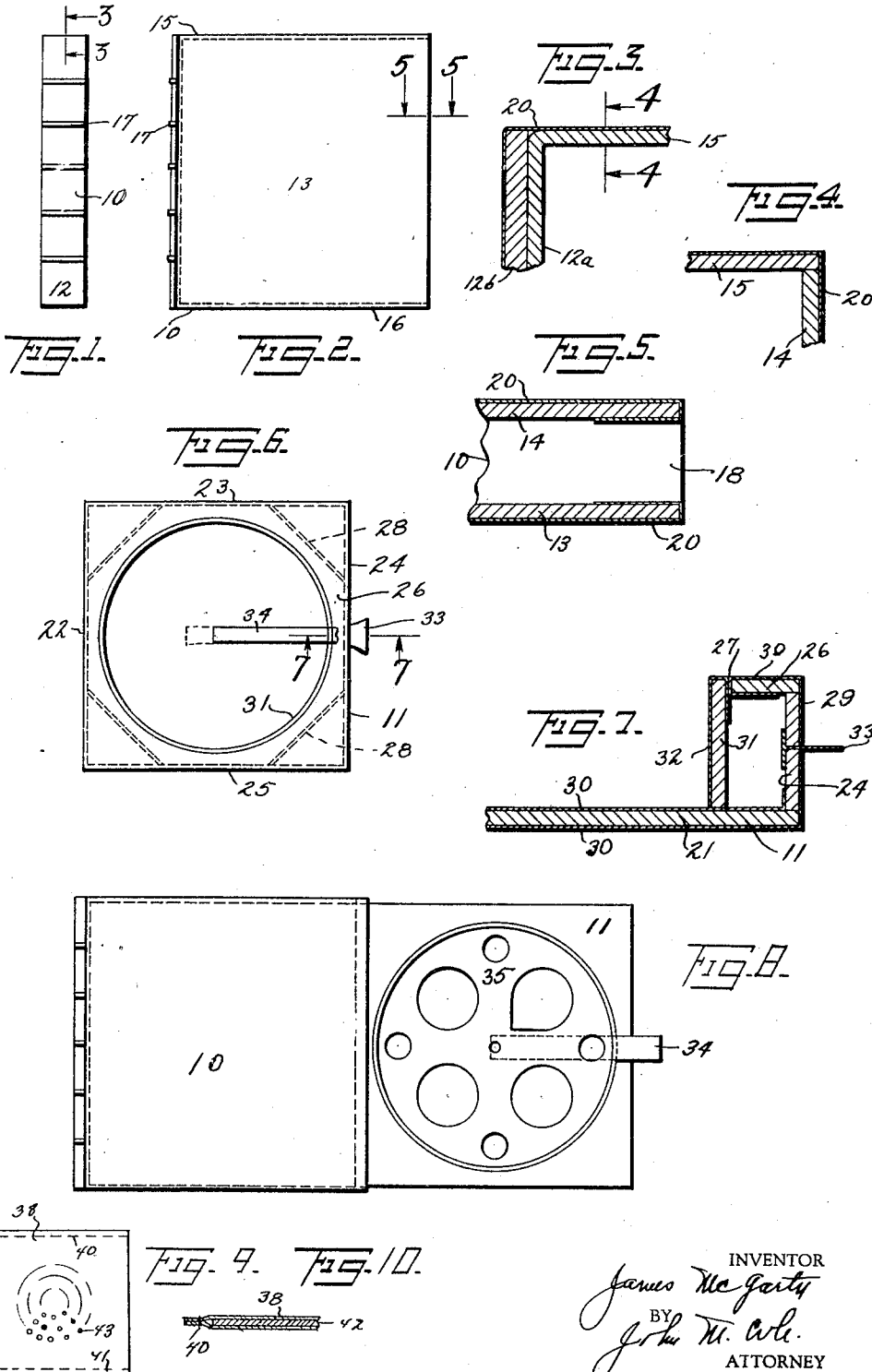
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J. McGARTY

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FILM REEL HOLDER

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INVENTOR
James McGarty
BY *John W. Cole*
ATTORNEY

UNITED STATES PATENT OFFICE

JAMES McGARTY, OF NEW YORK, N. Y., ASSIGNOR TO CRAFTSMEN PRODUCTS CO.
INC., A CORPORATION OF NEW YORK

FILM-REEL HOLDER

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The present invention relates to film reel holders and is more particularly directed toward a holder suitable for use in storing films of the type used in home movie outfits.

5 The art of exhibiting moving pictures in the home, in offices and elsewhere, not connected with the theatre, has recently been developed to a very high state and the users of such outfits accumulate a number of reels of
10 film of this type. Reels for use in these projectors are also on sale to the general public. So far as I am aware there has heretofore been no convenient device for storing these reels. They have been placed in metal boxes, but
15 the storing of these boxes in an artistic and convenient manner has, so far as I am aware, heretofore not been provided for. The present invention contemplates the provision of a holder suitable for accommodating this type
20 of film reel.

An object of the present invention is to provide such a holder which may easily be opened to permit taking out a reel of film or returning it to the holder.

25 Another object of the invention is to provide a holder of this nature which may have the general shape and configuration of a book so that a number of these holders may be stacked alongside one another in the same
30 manner as books are stacked on the book shelf. Suitable indication of the contents of the box may be noted on the back of the book-like device, and the desired box withdrawn in the same manner as one would take a book off a
35 library shelf.

Another object of the invention is to provide a box of this nature which may conveniently be made out of stiff heavy cardboard and covered with ornamental sheet material
40 so that the article presents a pleasing appearance.

A further object of the invention is to provide a film holder with a convenient form of humidior making it unnecessary to use the
45 metal humidiors now provided in metal film containers.

The accompanying drawings show, for purposes of illustrating the present invention, one of the many possible embodiments in
50 which the invention may take form, it being

understood that the drawings are illustrative of the invention rather than limiting the same.

In these drawings:

Figure 1 is an edge view looking at the 55 closed side of the outer box of the film reel holder;

Figure 2 is a side elevational view;

Figure 3 is an enlarged sectional view on 60 the line 3—3 of Figure 1;

Figure 4 is an enlarged sectional view on the line 4—4 of Figure 3;

Figure 5 is an enlarged sectional view on the line 5—5 of Figure 2;

Figure 6 is a side elevational view of the 65 slidable reel pocket, the dotted lines indicating internal construction;

Figure 7 is an enlarged section on the lines 7—7 of Figure 6;

Figure 8 is a side elevational view of the 70 box and pocket showing a reel mounted therein and the pocket partially inserted into the box;

Figure 9 is a plan view of a convenient 75 form of humidior; and

Figure 10 is a fragmentary sectional view of the same.

As above indicated, the present invention is conveniently constructed in the form of a book-shaped device. It has an outer box 80 as indicated in detail in Figures 1 to 5, inclusive. An inner slidable pocket 11 is indicated in detail in Figures 6 and 7. The inner pocket is slidable into the outer box as indicated in Figure 8.

85 The outer box 10 may be made up of heavy stiff cardboard. It has a back portion 12 shaped to simulate the back of a book, front and rear faces 13 and 14, and top and bottom ends 15 and 16 to give the box the shape 90 of a book. In making up the box, the back 12 is made up of two thicknesses 12^a and 12^b, the thickness 12^b being rounded to shape the back of the box more nearly like a book and being provided with ridges 17 for a similar purpose. 95 The portion 12^a of the box and the top and bottom walls 15 and 16 may be made out of the same piece of stiff cardboard, as indicated in Figure 3. The sides 13 and 14 are rectangular pieces of cardboard firmly glued to 100

the edges of the bent strip forming the parts 12^a, 15 and 16 so as to provide a strong rigid construction. The box-like structure is open at the rear as indicated at 18 in Figure 5.

To finish the box and make it of more presentable appearance, a cover, indicated by the reference character 20, is pasted onto the outside of the box cover, the back sides, top and bottom being folded in to the open end as indicated in Figure 5. In this manner the box may be made to assume various appearances according to the color and texture of the material applied. The material used in covering the box is preferably thin leather.

The inner pocket, as indicated in Figures 6 and 7, is a rectangular structure capable of being slid into the open end of the outer box. As here shown, the pocket is made up of a bottom 21, side walls 22, 23, 24 and 25, and a top cover member 26. The top cover member is cut away to provide a round opening as indicated at 27 and in order to stiffen the box corner braces 28 as indicated in dotted lines in Figure 6, are employed. These parts may also be made of heavy cardboard glued together to provide a substantial structure.

The exposed end of the box 24 may be covered with a sheet of material indicated at 29 which is similar to the material used in covering the outer box. The remainder of the box may be covered with paper or other ornamental material as indicated at 30.

A cardboard ring 31 is provided to slip into the opening 27, this ring being just the right size to fit in and extend down to the bottom of the box as shown in Figure 7. To finish the box, this ring is covered with material indicated at 32, which is preferably the same as the material used in covering the outer box. A tab 33 is provided on the end 24 of the box and a ribbon or other device 34 is fastened to the center of the pocket 11.

The pocket 11 is adapted to receive a reel 35 of the size ordinarily used in home projection machines. This reel of film is placed in the pocket as indicated in Figure 8 with the ribbon 34 passing out of the pocket. After the reel has been placed into the pocket, the pocket is slid into the outer box as is obvious and one then has a holder for the film reels which can be stacked in the book case or kept as desired. The reels are easily accessible as it is merely necessary to select a "book", pull on the tab 33 to withdraw the inner pocket then lift the film reel out by raising up on the ribbon 34.

A convenient form of humidior is illustrated at 38 in Figures 9 and 10. It may be made up out of a suitable piece of imitation leather or other material not affected by moisture. In making up this device, the sheet of material is doubled on itself and stitched as indicated at 40 and 41 to provide a pocket open at one side to receive a sheet of blotting paper 42. In order that the moisture in the

blotting paper may escape slowly, the humidior is provided with perforations punched in the imitation leather, as indicated by the small circles 43. This type of humidior may be placed underneath the film reel and will act to supply the needed moisture for maintaining the film in proper condition. It is so thin that it takes up practically no room. The blotting paper may be removed from the pocket and immersed in water and returned. If for any reason the blotting paper supplied with the device deteriorates, a new piece may be easily substituted.

The back of the book-like structure may be provided with the name or other marks to indicate the contents. These names and marks may be applied in the same manner that one applies the names to the books either by printing the same on the box before it is sold or by having glued leather or paper stickers which may be pasted onto the back of the "book."

It is obvious that the invention may be embodied in many forms and constructions, and I wish it to be understood that the particular form shown is but one of the many forms. Various modifications and changes being possible, I do not limit myself in any way with respect thereto.

What is claimed is:

1. A film holder comprising a thin narrow inner box provided with a substantially square back wall, four long narrow side walls, and a front wall having a circular opening, the dimensions of the opening being such as to receive a film reel and house the same therein, and an outer box open along one edge, the inner box with contained film being slidable through the opening in the outer box.

2. An inner box for film reel holders comprising two cardboard side walls one of which is provided with a large central opening, edge walls secured to the side walls, corner braces secured between the side walls and edge walls, and a ring insertible into the central opening, the ring and back wall forming a pocket to receive a film reel.

JAMES McGARTY.