

July 4, 1939.

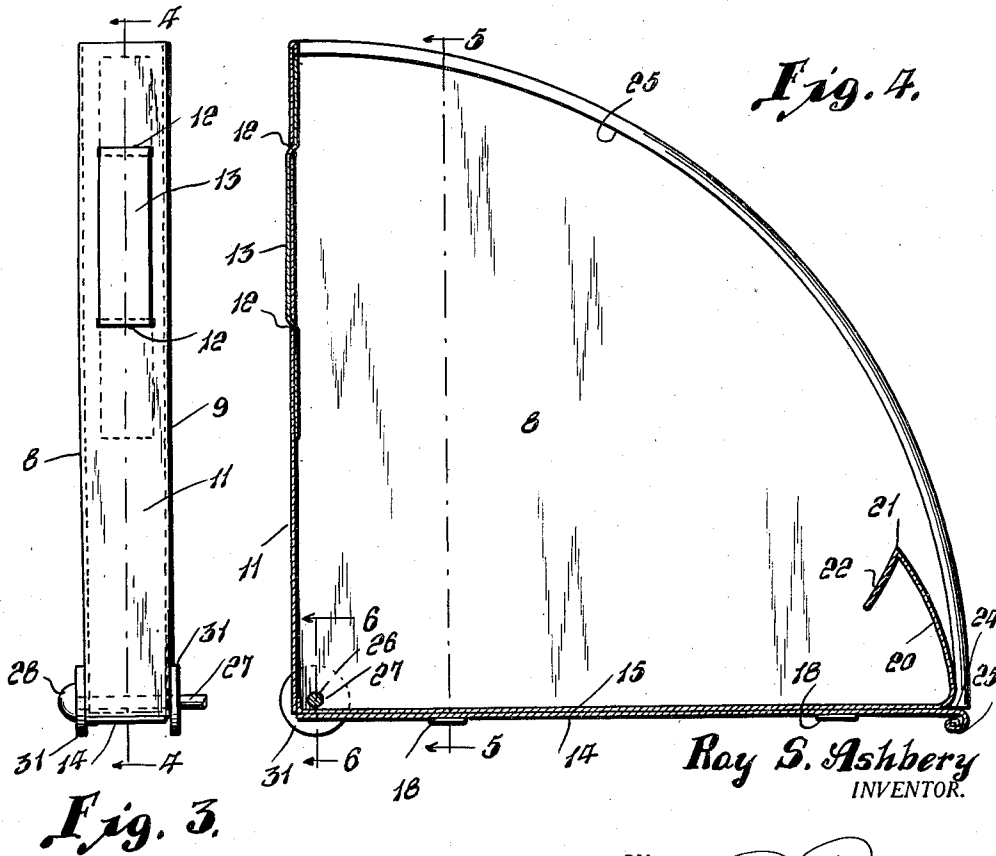
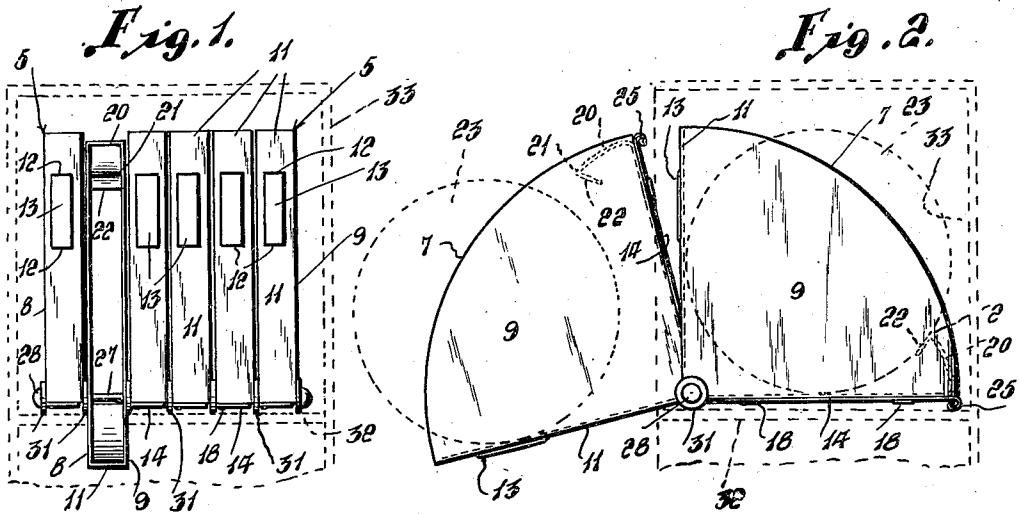
R. S. ASHBERY

2,165,122

CABINET

Filed Feb. 8, 1938

2 Sheets-Sheet 1



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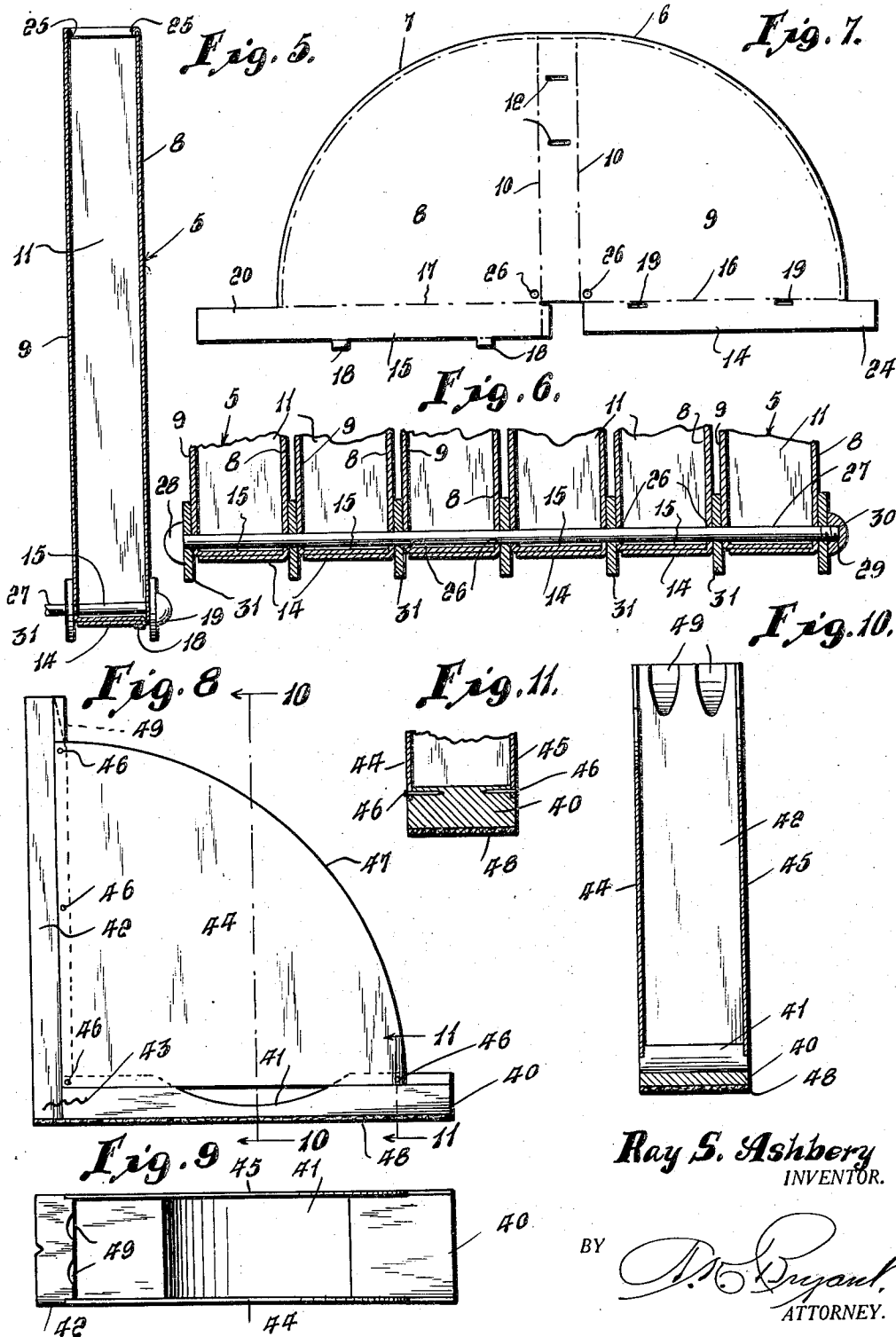
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2 Sheets-Sheet 2



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CABINET

Ray S. Ashbery, Ithaca, N. Y.

Application February 8, 1938, Serial No. 189,446

1 Claim. (Cl. 312—20)

This invention relates to improvements in cabinets and particularly cabinets adapted to support rolls of motion picture films.

5 The primary object of this invention is to provide a device of the above character having individual units arranged so that the films may be readily accessible for use.

10 A further object of this invention is to provide a motion picture cabinet of the above mentioned character including a series of motion picture roll or film containers which may be swung upon a horizontal pivot allowing the easy removal of the film from the container.

15 A further object of this invention is to provide a motion picture film cabinet including a series of roll supporting containers which are formed from a single blank of sheet material bent to provide side, end and bottom walls.

20 A still further object of this invention is to provide a motion picture film cabinet including a series of containers arranged upon a common pivot bar so that the desired container may be swung outwardly for the removal of the film or roll.

25 A still further object of this invention is to provide a motion picture film cabinet including a series of individual containers having means on the front wall thereof for indicating the title of the film container in the holder.

30 Other objects and advantages of the invention will become apparent during the course of the following description, taken with the drawings, wherein:

35 Figure 1 is a front elevational view of the cabinet embodying this invention, illustrating a series of individual film holding containers secured together by a common horizontal pivot member and showing one of the containers swung to a position for the removal of the film;

40 Figure 2 is a side elevational view of the device embodying this invention, illustrating the sectional unit film holding containers supported in a cabinet or upon a shelf and showing one of the individual containers moved to its open position;

45 Figure 3 is a front elevational view of one of the individual film holding containers illustrating the index means on the front wall thereof;

50 Figure 4 is a vertical cross-sectional view taken on line 4—4 of Figure 3, looking in the direction of the arrows, illustrating clearly in detail the construction of one of the individual film holding containers;

55 Figure 5 is a vertical cross-sectional view taken on line 5—5 of Figure 4, looking in the direction

of the arrows illustrating the parallel walls of the container and the manner in which the bottom walls are fastened together;

Figure 6 is an enlarged vertical cross-sectional view partly broken away and taken on lines 6—6 5 of Figure 4, looking in the direction of the arrows, illustrating the manner in which a series of individual film holding containers may be secured together upon a common horizontal pivot member;

Figure 7 is a developed view of the metallic 10 blank;

Figure 8 is a side elevational view of a modified form of the invention, showing the container formed of wood strips secured together at the corners and along the vertical and horizontal 15 edges;

Figure 9 is a top elevational view of the modified construction;

Figure 10 is a rear elevational view of one of the containers shown in Figures 8 and 9; and 20

Figure 11 is a vertical cross-sectional view taken on line 11—11 of Figure 8, looking in the direction of the arrows, illustrating a structural detail including means for fastening the side walls of the individual container to the base or bottom portion 25 thereof.

In the drawings, wherein for the purpose of illustrating the invention and wherein like reference characters will be employed to designate like parts throughout the same, the reference 30 character 5 in Figs. 1 to 7 inclusive will generally be employed to designate a container for holding individual moving picture film rolls.

Each of the individual containers 5 may be formed of a blank 6 shown in Figure 7, preferably of a light metal such as sheet tin. The blank 6 is cut to form a semicircle 7 and to produce side walls 8 and 9 when bent upon the chordal lines 10. As shown in dotted lines in Fig. 7, the blank 6 may be bent upon the lines 10 to 40 form a front wall 11 having a pair of parallel spaced openings or slots 12 adapted to receive an index card or marker 13. As shown in Fig. 3, the index card 13 has its free ends extending through the slot 12 so that the indicia thereon 45 will be clearly viewable.

The bottom wall of the container may be formed by means of flaps 14 and 15 formed integral with the sheet blank 6 and which may be bent on the lines 16 and 17 as shown in Fig. 7. 50 After the flaps 14 and 15 are bent upon the lines 16 and 17, lugs 18 formed on the free edge of the flap 15 are extended through slots 19 formed adjacent the bend line 16 on the flap 14. The tongues 18 may be bent over to interlock within 55

the slots 19 to the position as shown in Fig. 5. It will be noted that an extension 20 is formed on the flap 15 which may be bent as shown in Fig. 4 as at 21 to form a rest or roll supporting face 22 thereby preventing the roll 23 shown in dotted lines in Fig. 2 from accidental displacement.

The flap 14 is provided with a similar extension 24 which is adapted to be bent upon itself and coiled under as at 25 to form a foot for supporting the container after it has been formed as shown in Figs. 1 to 6 inclusive. It will be noted that the curved edge 7 of the side walls 8 and 9 are beaded as at 25 to produce a finished appearance and remove rough and sharp edges.

Formed in the side walls 8 and 9 of the container are openings 26 through which may extend a rod 27 when the containers are placed in series as shown in Figs. 1, 2, 3, 4 and 6. One end of the rod 27 is provided with a head 28 while the opposite end is threaded as at 29 to receive a nut 30.

Combined spacing and supporting rollers 31 are interposed between the containers 5 when they are mounted upon the horizontal rod 27 in order that the containers may be individually swung to an open position when supported on a shelf 32 of a cabinet 33. Figs. 1 and 2 clearly illustrate a series of the containers mounted in a cabinet or upon supporting shelf.

In the modified form of invention shown in Figs. 8 to 11 inclusive, a motion picture film container is provided for accommodating individual rolls and includes a base member 40 preferably formed of wood or other fibrous material having a recessed portion 41 for receiving the curved contour of the moving picture film roll. A front wall 42 is provided and is secured to the

base by means of a fastener 43 comprising a corrugated nailing strip having one end anchored in the base 40 and the opposite end anchored in the front wall 42. Side walls 44 and 45 are secured to the base 40 and front wall 42 by means of nails or the like 46. Each of the side walls 44 and 45 is provided with curved edges 47 to produce a neat and finished appearance and the base 40 is provided with a felt pad 48 secured thereto by an adhesive or the like in order that the base 40 will not scratch or mar the finish of a shelf upon which it is placed. Finger openings 49 are provided on the inner wall of the front wall 42 to assist in tilting the moving picture roll container forwardly for allowing the removal of the moving picture film roll.

It is to be understood that the form of invention herewith shown and described is to be taken as the preferred embodiment of the same and that various changes in the shape, size and arrangement of parts may be resorted to without departing from the spirit and scope of the invention as claimed.

I claim:

A motion picture film rack, comprising, a relatively narrow front wall, sector-shaped side walls, an elongated flap carried by the side edge of each side wall spaced from said front wall, said flaps being disposed in overlapping relation to provide a base portion and interlocking connections between said flaps and an extension on one of said flaps directed upwardly from said base portion to prevent displacement of a film roll when the base portion is horizontally disposed on a support and an extension on the other flap directed downwardly therefrom to provide a supporting foot.

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