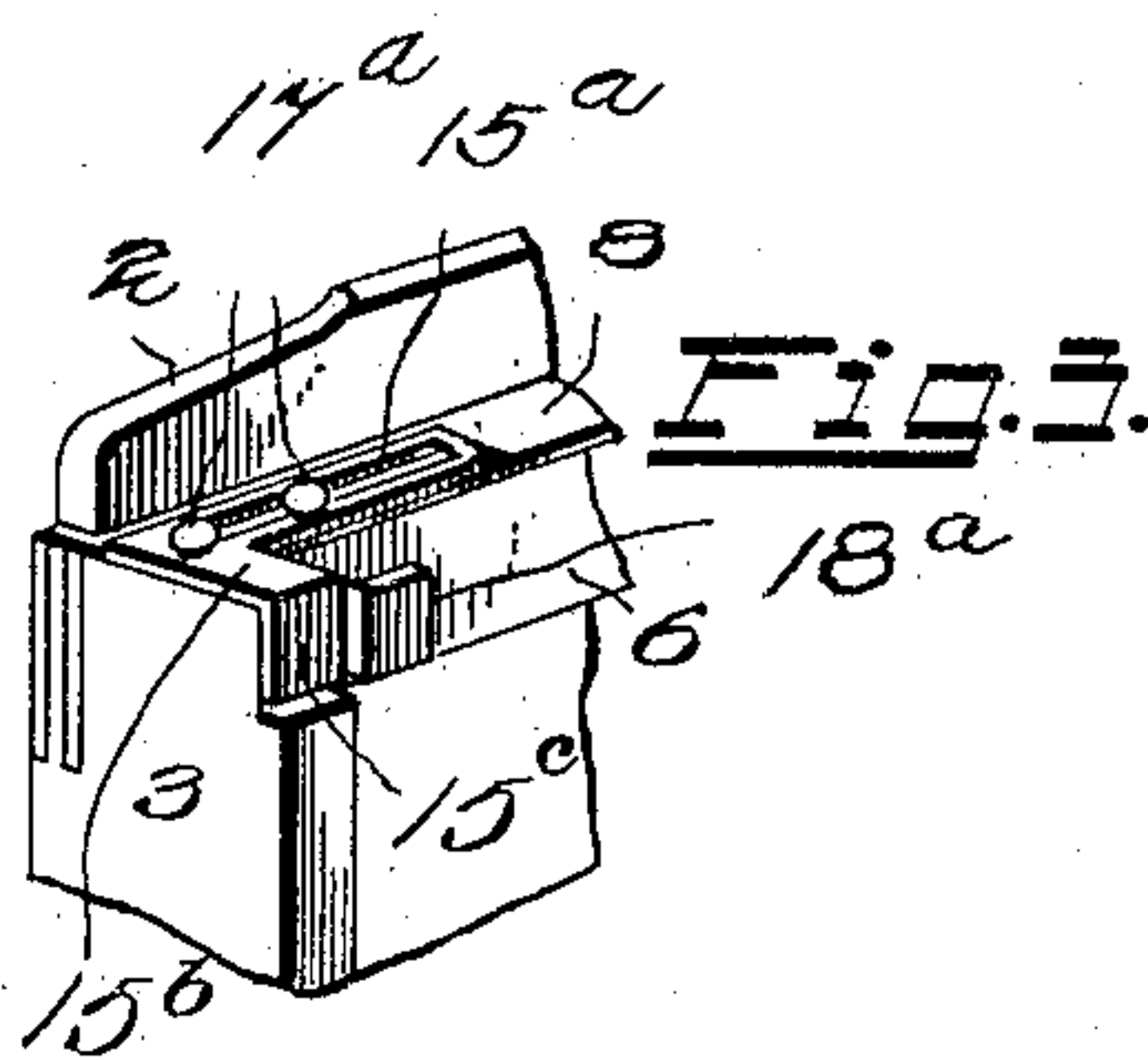
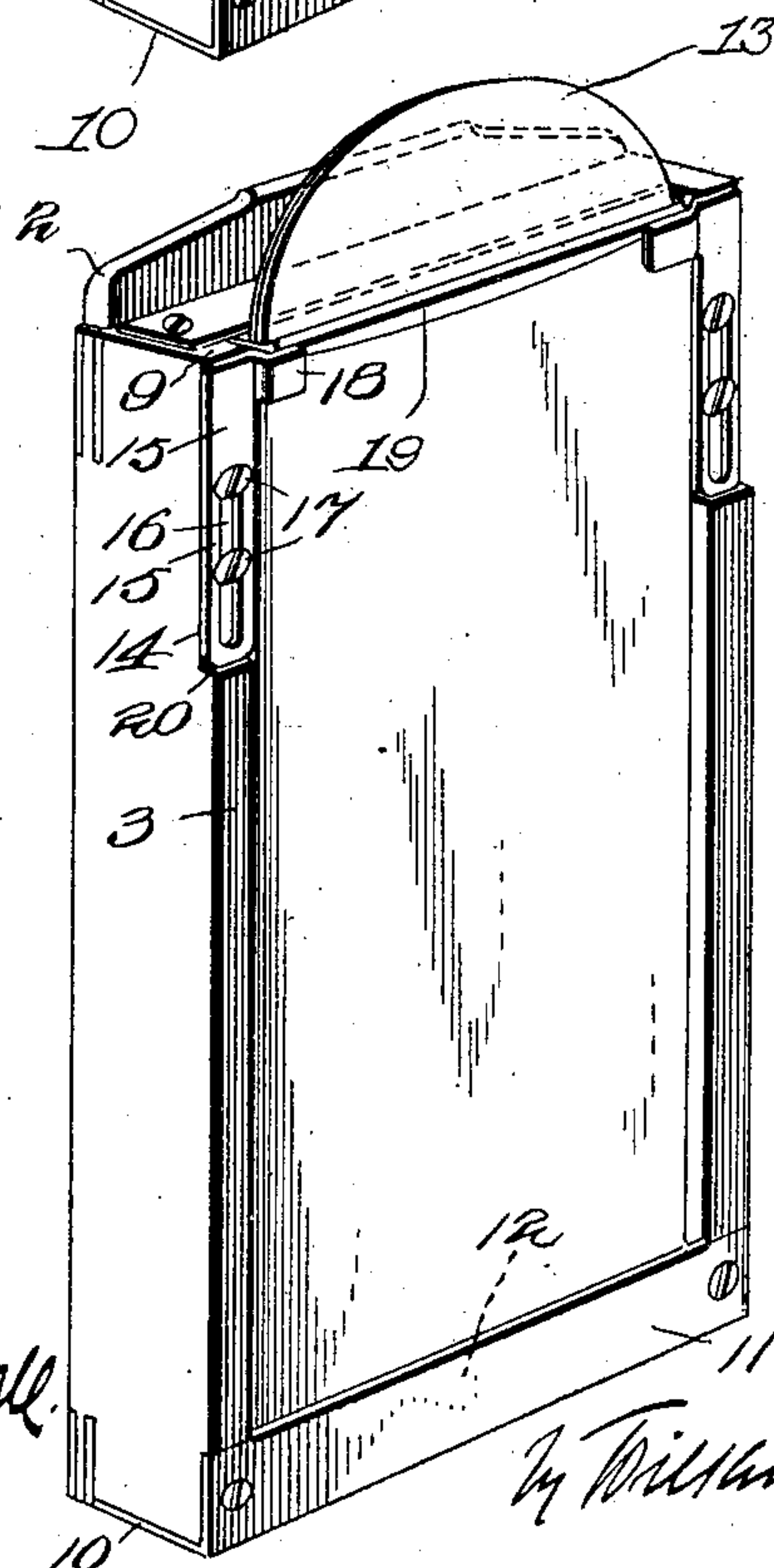
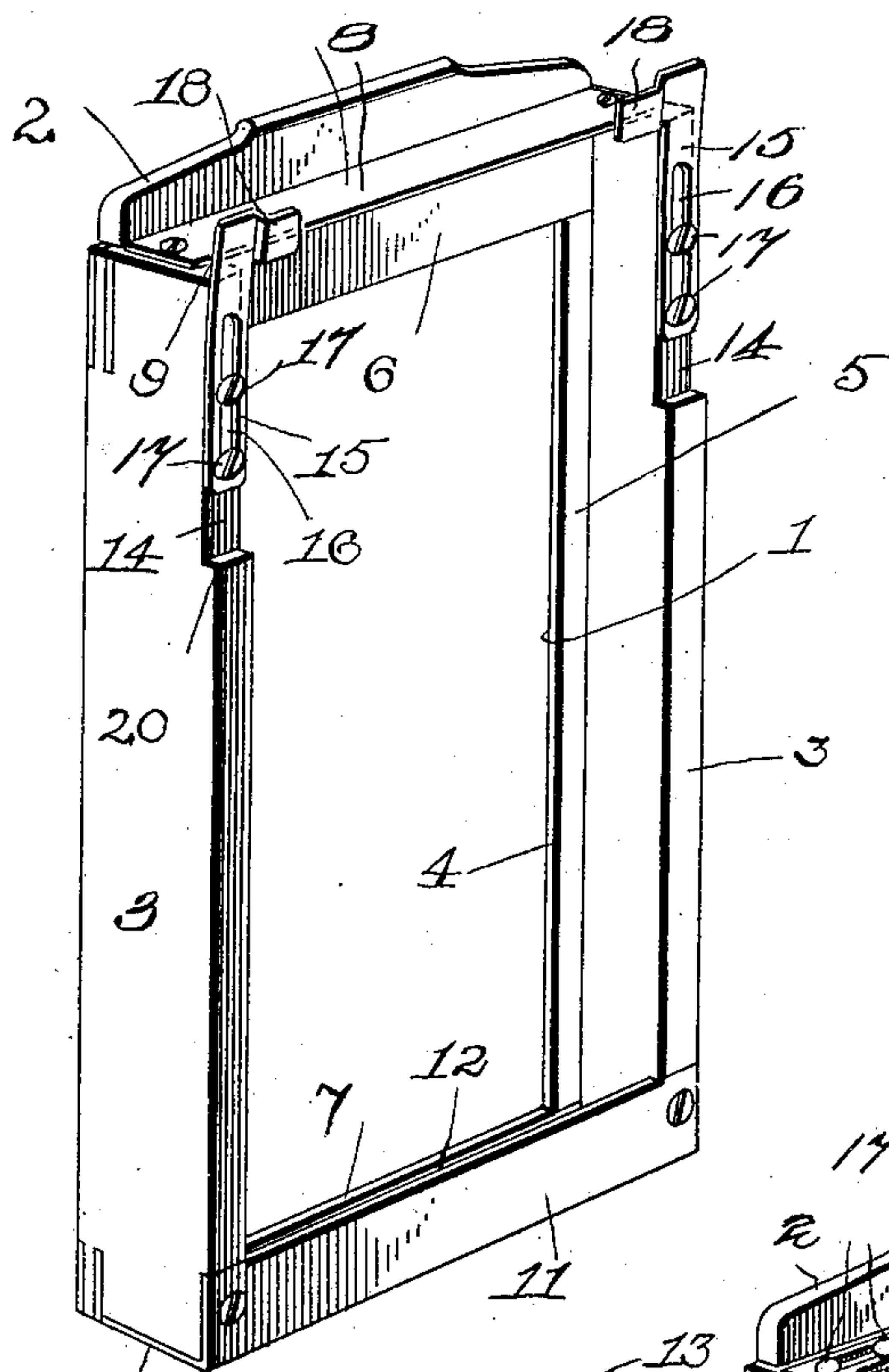


928,379.

Fig. 1.



IIG.E.

Witnesses
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UNITED STATES PATENT OFFICE.

HARRY M. R. GLOVER, OF ROCHESTER, NEW YORK.

ADAPTER FOR PHOTOGRAPHIC-FILM PACKS.

No. 928,379.

Specification of Letters Patent.

Patented July 20, 1909.

Application filed August 27, 1908. Serial No. 450,557.

To all whom it may concern:

Be it known that I, HARRY M. R. GLOVER, a citizen of Canada, having filed first papers and having declared my intentions of becoming a citizen of the United States, residing at Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Adapters for Photographic-Film Packs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in adapters for packages of daylight loading films, and has for its object to provide a simple and cheap but durable adapter or holder for the packages of films.

In the art of photography, adapters of the general character are well known, and applicant is aware of the fact that there are certain forms of adapters comprising a holder having a chamber for the reception of a package of light-proof films, which chamber on one side is provided with an exposure opening and slide, and on the other side is provided with a back adapted to be locked to the holder, and forming therewith a container for the package of films.

One of the objects of applicant's invention, however, is to provide a very simple adapter, practically comprising one member having no movable parts other than the slide and the locking means for holding the package of films in place.

Other advantageous features will appear from the following description, and the particular points of novelty will be pointed out in the claims.

While the invention is not restricted to the exact details shown and described, still for the purpose of disclosure reference is had to the accompanying drawings illustrating a practical embodiment of the invention, in which like characters designate the same parts in both views, and in which—

Figure 1 is a perspective view looking at the rear of the adapter with the package of films removed and the locking means disposed in the unlatched position, Fig. 2 is a similar view with a package of films locked in place, and Fig. 3 is a fragmentary perspective view of a modified form.

As in the ordinary plate holder, the

adapter comprises a frame having an exposure opening represented by the edge 1, and an opaque slide 2 for closing the same. The rear of the frame is open and is provided with the side walls 3, of less thickness than the longitudinal base strips 4, forming there- with the ledge 5, and together with the upper and lower walls 6 and 7, forming a compartment or chamber for the reception of the films. The top plate 8, preferably of metal, as shown, is of such a width as to leave a space 9 between its rear edge and the rear edges of the side walls 3, and the bottom plate, which is also preferably of metal, may be of angle construction having a base 10 and a rear side 11 forming with the wall 7 a pocket 12 for the reception of the butt-end of the package of films, the space 9 between the rear edge of the plate 8 and the rear edges of the side walls 3 forming a space for receiving the projecting tabs 13 on the film aprons, as clearly shown in Fig. 2.

At the top of the adapter the side walls 3, at their rear edges, are cut away to form the depressions 14, in which are mounted the members 15, preferably slotted as at 16, to receive the headed screws 17, forming sliding members provided at their upper ends with the offset portions 18, adapted to engage the rear of the package of films or a metallic strip 19 on the rear of the package of films, as more clearly shown in Fig. 2. The depressed or cut-away portions 14 are of such a length as to receive the sliding members, so that when the sliding members or catches are in their locked positions, as shown in Fig. 2, the end of the catch will rest against the shoulder 20 with the upper screw 17 engaging the upper end of the slot, and in the reverse direction the movement of the sliding members 15 will be limited by the lower screws 17 engaging the lower ends of the slots.

In the modified form shown in Fig. 3, the construction is substantially similar to a certain extent, but in that construction the sliding members 15^a are mounted on top of the metallic plate 8, and are provided with the lateral extensions 15^b, having the downwardly bent portions 15^c and inwardly extending offsets 18^a. These sliding members are of course slotted as in the other construction, 17^a designating headed pins passing through the slot and riveted to the plate 8. In this construction, of course the cut-away

portions corresponding to the recess portions 14 are of less length, simply sufficient to take in the bent portion 15^c.

By the constructions described, it will readily be seen that there is provided a very simple and effective adapter requiring no hinged plate or other backing for holding a package of films locked in position.

Having thus described the invention, what I claim is:—

1. A film pack adapter comprising a frame having an exposure opening, a closure therefor and an open compartment, for the reception of a film pack, at the rear of said closure; and a movable latching member operating to directly engage and secure the film pack in said adapter, substantially as described.

2. A film pack adapter comprising a frame having an exposure opening, a closure therefor and an open compartment, for the reception of a film pack, at the rear of said closure, said frame having a movable latch mounted thereon provided with an internal offset operating to directly engage and secure the film pack in said adapter, substantially as described.

3. A film pack adapter, comprising a frame having an exposure opening, a closure therefor and an open compartment, for the reception of a film pack, at the rear of said closure, said frame having sliding latches mounted thereon provided with internal offsets operating to directly engage and secure the film pack in said adapter, substantially as described.

4. A film pack adapter comprising a frame

having an exposure opening, a closure therefor and an open compartment, for the reception of a film pack, at the rear of said closure, said frame being provided with a bottom plate comprising an angle member forming with said frame a pocket for the reception of the butt end of the film pack, and latching means for directly securing the upper end of the film pack within said open compartment, substantially as described.

5. A film pack adapter comprising a frame having an exposure opening and a closure therefor, said frame having top, bottom and side walls forming an open compartment for the reception of a film pack, the bottom wall of said frame providing means for securing the butt-end of said film pack within said compartment; and sliding latches mounted at the upper end of said frame and having inwardly-disposed offsets, and said offsets being formed by extensions substantially parallel to the main portion of the sliding latches and connected thereto by webs, which connecting webs, when the latches are in their locked position, lie substantially in the plane of the side walls of the compartment and substantially in alinement with the edges of the film pack when inserted, substantially as described.

In testimony whereof, I affix my signature, in presence of two witnesses.

HARRY M. R. GLOVER.

Witnesses:

HENRY H. TURNER,
JOHN C. REICH.