Aug. 23, 1932. H. T. ADAMS 1,873,524

MAGAZINE HOLDER

Filed Nov. 19, 1930

Fig. 1.

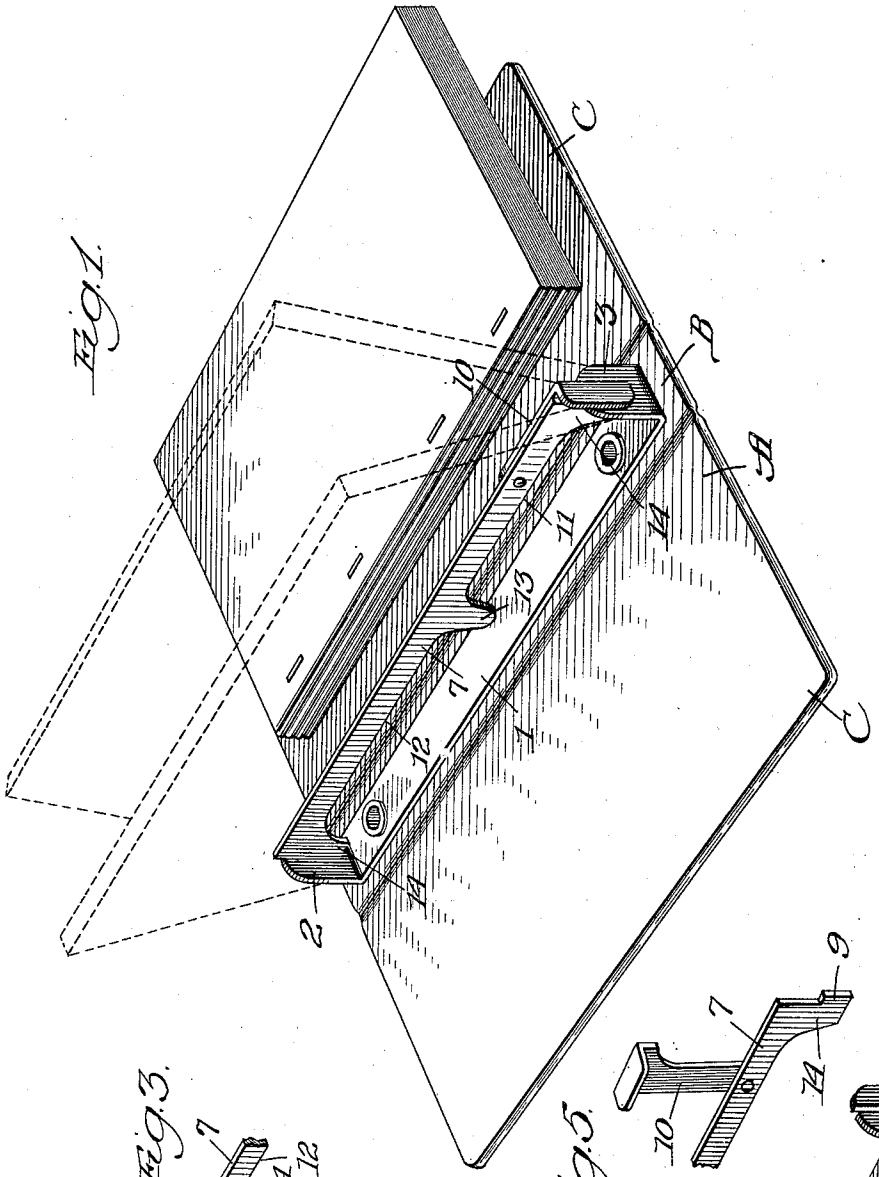


Fig. 3.

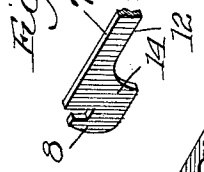


Fig. 2.

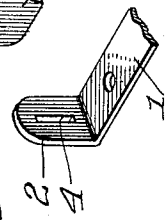
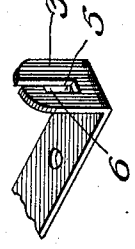


Fig. 5.

Fig. 4.



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UNITED STATES PATENT OFFICE

HENRY T. ADAMS, OF CHICAGO, ILLINOIS

MAGAZINE HOLDER

Application filed November 19, 1930. Serial No. 496,791.

This invention relates to holders or covers and is particularly useful for holding magazines, telephone directories, and the like.

One of the objects of the invention is to provide a holder of simple and staunch construction which will retain a magazine or the like securely in position within the holder even during rough usage. Another object is to provide a holder which is adapted to receive small, as well as large magazines and to secure them against removal with substantially equal tenacity. Other objects and advantages will appear as the specification proceeds.

The invention is fully described in the following specification and shown in the accompanying drawing, in which—

Figure 1 is a perspective view of a holder embodying my invention; Fig. 2 is a broken perspective view of one end of the holder; Fig. 3 is a broken perspective view of one end of the retaining blade; Fig. 4 is a broken perspective view of the other end of the holder; and Fig. 5 is a broken perspective view of the other end of the blade equipped with a latch.

In the illustration given, A represents a binder or holder equipped with a central back portion B and with two sides or covers C.

Secured to the back member B by means of rivets or other suitable means is a metal back piece 1. As shown more clearly in Fig. 1 the back piece 1 is equipped at its ends with upturned walls or posts 2 and 3 which are preferably formed integrally with the back piece. The vertical wall or post 2 is provided with a slot 4. The post 3 is provided with a slot 5, which extends through the top of the post, and with an offset slot or recess 6 which communicates with slot 5.

A blade member 7 is provided at one end with a hook or extension 8 adapted to enter the slot 4 of post 2, the vertical wall of extension 8 serving as a brace or buttress for the post 2. The other end of the blade 7 is provided with an extension 9 adapted to be received within the recess 6 where it may be locked in position by the pivoted latch member 10.

In the illustration given, the blade member 7 has longitudinal portions of its lower side cut away at 11 and 12, leaving a central depending finger or locking projection 13 and end flanges 14. It will be observed that the depending members 13 and 14 extend almost to the back piece 1.

In the operation of the device, a magazine is placed upon the back piece 1 and opened at a page near the middle of the magazine. The blade member 7 is then placed inside the opened magazine and the projections 13 and 14 are pressed downwardly between the staples or other means used to bind the pages of the magazine. The projection 8 is then inserted within the slot 4 of post 2 and the projection 9 is dropped through slot 5 and pressed laterally into the recess 6. The latch 10 is then dropped into slot 5 to hold the extension 9 securely within recess 6. To remove the blade member 7, the latch 10 is raised and the blade extension 9 is withdrawn through slot 5.

With the magazine holders now in use, the blades are usually simple rectangular strips which hang loosely in slots within the terminal posts. Small magazines easily slip out of said holders. Also, the blades, hanging loosely in the slots of the posts, rattle and permit the magazine to swing unevenly as the cover is raised or handled.

In my improved holder, the blade member 7 is held rigidly in position, irrespective of the size of the magazine retained thereby. The magazine is kept from slipping under the blade by the central projection 13 and by the terminal projections 14. Sufficient room to accommodate the portion of the magazine below the binding staples, etc. is provided by the cut away portions 11 and 12. The form or shape of the blade permits small magazines to be held as securely as large magazines and without vertical movement of the blade member.

While, in the illustration, I have shown a central locking extension 13 and terminal extensions 14, the number or arrangement of such extensions may be varied as desired. Obviously the shape and form of the blade 7 may be widely varied without departing from the principle or spirit of my invention.

The foregoing detailed description has been given for clearness of understanding only and no unnecessary limitations should be understood therefrom, but the appended claims should be construed as broadly as permissible in view of the prior art.

I claim:

1. In a book holder, a back strip having its ends turned at right angles to the main body thereof, one of said ends being provided with a slot and a locking recess communicating with the slot, a blade member equipped with a projection adapted to pass into said slot and then into said locking recess, means for securing the other end of said blade to the other end of said back strip, and a locking arm pivotally secured to said blade and adapted to be swung into said slot to maintain said extension within said recess, said arm being also provided with a flanged end overlapping and concealing said recess.

2. In a book holder, a back strip having its ends turned at right angles to the main body thereof, one of said ends being provided with a slot and a locking recess communicating with the slot, a blade member having a reduced end adapted to pass into said slot and then into said locking recess, means for securing the other end of said blade to the other end of said back strip, and a locking arm pivotally secured to said blade and adapted to be swung into said slot to maintain said reduced end within said recess, said arm having its end portion turned at right angles to the body of the arm to provide a flange overlapping and concealing said recess.

In testimony whereof I have hereunto set my hand and seal this 12th day of November, 1930.

HENRY T. ADAMS.