

F. J. KRISTOFER.
 BILL FILE OR THE LIKE.
 APPLICATION FILED FEB. 1, 1909.

937,247.

Patented Oct. 19, 1909.

FIG. 1.

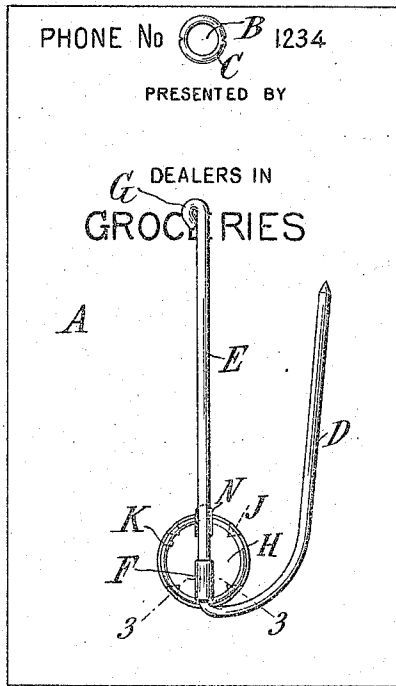


FIG. 2.

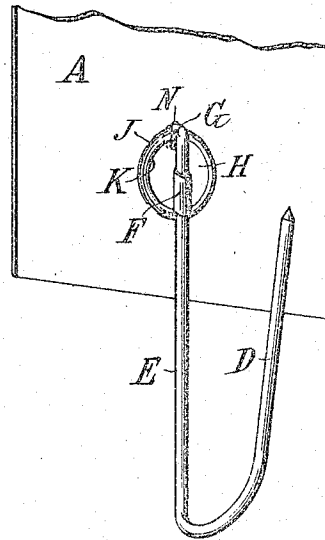


FIG. 3.

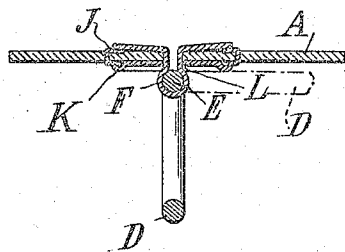
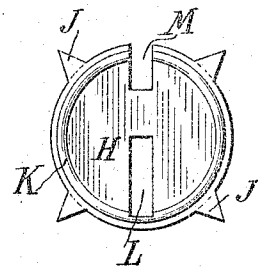


FIG. 4.



WITNESSES:
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Rene' Muine

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 By *Arthur E. Kaser & Homa*

UNITED STATES PATENT OFFICE.

FRANK J. KRISTOFEK, OF COSHOCTON, OHIO, ASSIGNOR TO THE MEEK COMPANY, OF
COSHOCTON, OHIO, A CORPORATION OF NEW JERSEY.

BILL-FILE OR THE LIKE.

937,247.

Specification of Letters Patent.

Patented Oct. 19, 1909.

Application filed February 1, 1909. Serial No. 475,314.

To all whom it may concern:

Be it known that I, FRANK J. KRISTOFEK, a citizen of the United States, residing at Coshocton, in the county of Coshocton and State of Ohio, have invented certain new and useful Improvements in Bill-Files or the Like, of which the following is a specification.

My invention aims to provide a cheap and at the same time effective and convenient file or hook for bills, memoranda or the like, which is especially adapted for advertising purposes, and which can be conveniently packed for shipment.

The accompanying drawings illustrate an embodiment of the invention.

Figure 1 is a face elevation of the same in the position of packing and shipment; Fig. 2 is a perspective view in the position of use; Fig. 3 is a horizontal section through the supporting device in the position of Fig. 2; Fig. 4 is a detail.

Referring to the embodiment of the invention illustrated, the support for the hook is a card A, preferably provided with a hole B the edge of which is reinforced by a ring C and by which the device may be hung up. This card is large enough to carry a substantial quantity of advertising matter, and practically the entire face thereof is exposed when the device is in use. A wire hook D is carried by the card either in the position of Fig. 1 in which it rests flat against the card without projecting beyond any of its edges so that it can be safely packed and shipped without injury and in the smallest possible space; or in the position of Fig. 2 in which it stands out from the face of the card so as to permit the application of bills, memoranda or the like thereon, and substantially below the card, so that the bills or memoranda carried on the hook do not cover the advertising matter.

The hook has a shank E which slides up and down through a substantially tubular member F, and in which the shank can also turn so as to assume either of the two desired positions. The card is shipped as before stated with the hook in the position of Fig. 1. When it is to be used the hook and shank are pulled down, and the hook then turned outward from the card, after which it is automatically held in this outward position by a locking device comprising a lateral projection G on the upper end of the shank,

which takes into a recess adjacent to the tubular member F and prevents rotation of the shank by any ordinary strains. After it is once put into use, the bills or memoranda on the hook also tend to prevent its turning to its flat (Fig. 1) position. In order to provide a strong support for the hook and at the same time a means for locking it in the operative position, a plate H of metal is fastened on the lower part of the card by means of bent prongs J passing through the card, and this plate is provided with a reinforcing rib K, and with an opening L in its lower part and an opening M at its upper edge. The tubular member F is formed of a strip of metal with its ends bent together and passed through the opening L of the plate H, and bent apart at the back as shown in Fig. 3. The opening M in the upper edge of the plate H is to accommodate the rearward projection G at the upper end of the shank in the position of Fig. 2. This rearward projection springs easily into the notch in the plate H, and this notch is so near to the tubular member F that the shank is held with reasonable stiffness. Preferably the card also is provided with a notch N, forming when the parts are assembled a slight extension of the notch M in the metal plate and accommodating the lateral projection G of the shank of the hook.

What I claim is:—

In a device of the character described, a card A, a metal plate H mounted thereon, a tubular member F carried by said card and plate, a hook D having a shank E carried in said tubular member, and a lateral projection G on the rear of said shank, said plate having a notch M and said card a notch N into which said lateral projection may be introduced to prevent the rotation of the shank, said plate having a reinforcing rib K and prongs J on the edge of said plate fastening it to said card, and having a lower opening L, the ends of the tubular member F being passed through said opening L and through the card and bent apart at the back to fasten the tube in place.

In witness whereof, I have hereunto signed my name in the presence of two subscribing witnesses.

FRANK J. KRISTOFEK.

Witnesses:

F. E. POMERENE,
LORA SMITH.