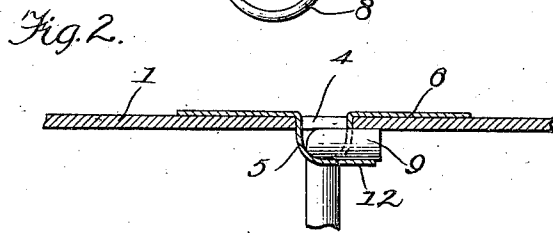
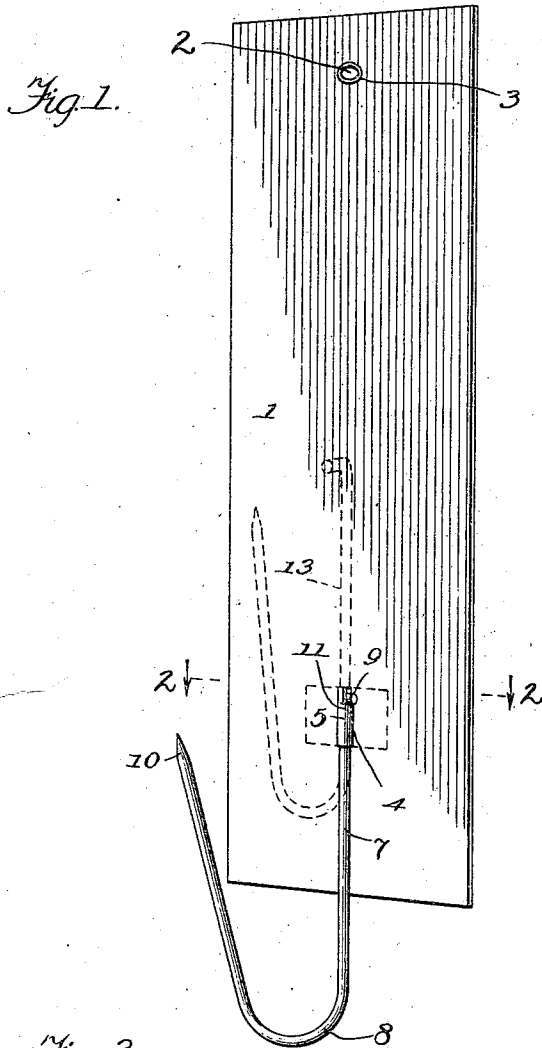


F. J. KRISTOFEK.
BILL FILE.
APPLICATION FILED DEC. 21, 1911.

1,041,818.

Patented Oct. 22, 1912.



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Att.

UNITED STATES PATENT OFFICE.

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BILL-FILE.

1,041,818.

Specification of Letters Patent.

Patented Oct. 22, 1912.

Application filed December 21, 1911. Serial No. 667,111.

To all whom it may concern:

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

This invention relates to files to be suspended against the wall or other convenient place for the purpose of temporarily receiving bills or various memoranda.

It has for its object the production of an exceedingly inexpensive file, which is at the same time very effective. And a second object is the production of a file that may be quickly and compactly folded together for packing or mailing purposes, or for carrying in the pocket, if desired, or for any other similar purpose.

Figure 1 of the accompanying drawings is a perspective view of an embodiment of my invention, and Fig. 2 is a section along line 2 2 of Fig. 1.

The file comprises a board 1, which, in this instance, I have made of stiff cardboard, but which may be made of strawboard, wood, metal, or any other suitable material. Near the upper end of the board is an opening 2 by which the file may be suspended. This opening may be provided with a suitable eyelet 3, or, if desired, the eyelet may be omitted. Near the other end of the board is a longitudinal perforation 4 through which passes a loop 5 of a strip of sheet metal 6. I use for this purpose a strip of tin, but evidently other suitable material may be used. On the front side of the board the shank 7 of a U-shaped wire 8 passes through the projecting loop 5. The projecting end 9 of this shank is bent substantially at right angles to the plane of the wire. The end 10 of the wire is sharpened to puncture conveniently the bills or other memoranda to be attached to the file. A notch 11 is formed in the projecting loop. In this instance the notch is formed by cutting the tin at one edge of the loop longitudinally and from the bottom of this cut cutting the tin transversely to the loop part way around the loop, and then bending the portion 12 outwardly, as indicated in Fig. 2. The portion 12, however, may be omitted, a notch cut downward in the upper portion of the loop adjacent to the cardboard

being sufficient. The purpose of this notch is to receive the bent end 9 and thus hold the U-shape wire 8 substantially at right angles with the plane of the board when the file is in use. When it is desired to fold the file for any purpose, the wire 8 may be pushed upward as indicated by the dotted lines 13, and the pointed arm turned against the cardboard. The strip of tin is held in place by means of the loop and the wire passing therethrough so that no other means of attachment to the cardboard is necessary.

It is evident that modifications in the details of the file may be made without departing from the scope of my claims.

I claim as my invention:

1. In a bill file, a board having a longitudinal perforation near one end, a metal strip, said metal strip having a loop therein, said loop projecting through said perforation, a U-shaped wire, one arm of said wire passing through said loop, the projecting end of said arm being bent at right angles to the plane of the arms of said wire, and said loop having a notch therein adjacent said board adapted to receive said bent end.

2. In a bill file, a board, said board having a perforation near one end, a metal strip having a loop therein, said loop projecting through said perforation, a U-shaped wire, one arm of said wire passing through said loop, the projecting end of said arm being bent at an angle, the other end of said wire being pointed, said loop having a notch therein and the bent portion of said arm lying in said notch.

3. In a bill file, a board, a metal strip attached to said board, a loop in said strip, a U-shaped wire, one arm of said wire passing through and projecting from said loop, and a bend on said projecting end, said loop having a notch therein adjacent said board and said bent end lying in said notch.

4. In a bill file, a board having a longitudinal opening near one end, a metal strip having a loop substantially midway between its ends, said loop projecting through said opening, a U-shaped wire, one arm of said wire passing through said loop, the projecting end of said arm being bent at right angles to the plane of the arms of said wire, said loop having a notch adjacent said

board adapted to receive said bent end and
hold the plane of the arms of said wire sub-
stantially at right angles to said board; the
other end of said wire being pointed, the
5 ends of said strip being bent in opposite di-
rections against said board, to assist in se-
curing said strip to said board.

In witness whereof I hereunto affix my
signature in the presence of two witnesses.

FRANK J. KRISTOFEK.

Witnesses:

JOSEPH R. BARSE, Jr.,
C. PAUL PARKER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."
