

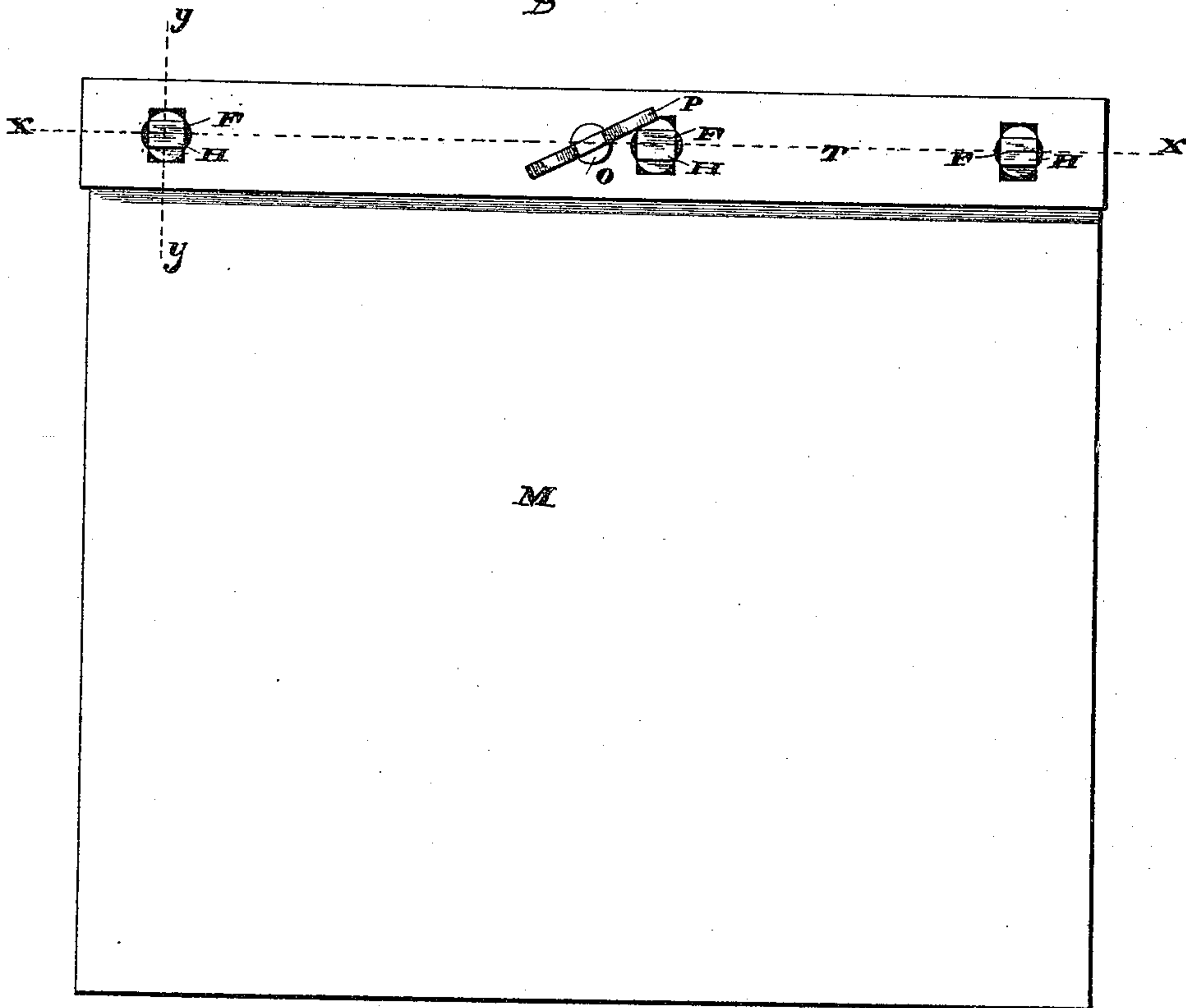
(No Model.)

M. HIGGINS.  
TEMPORARY BINDER.

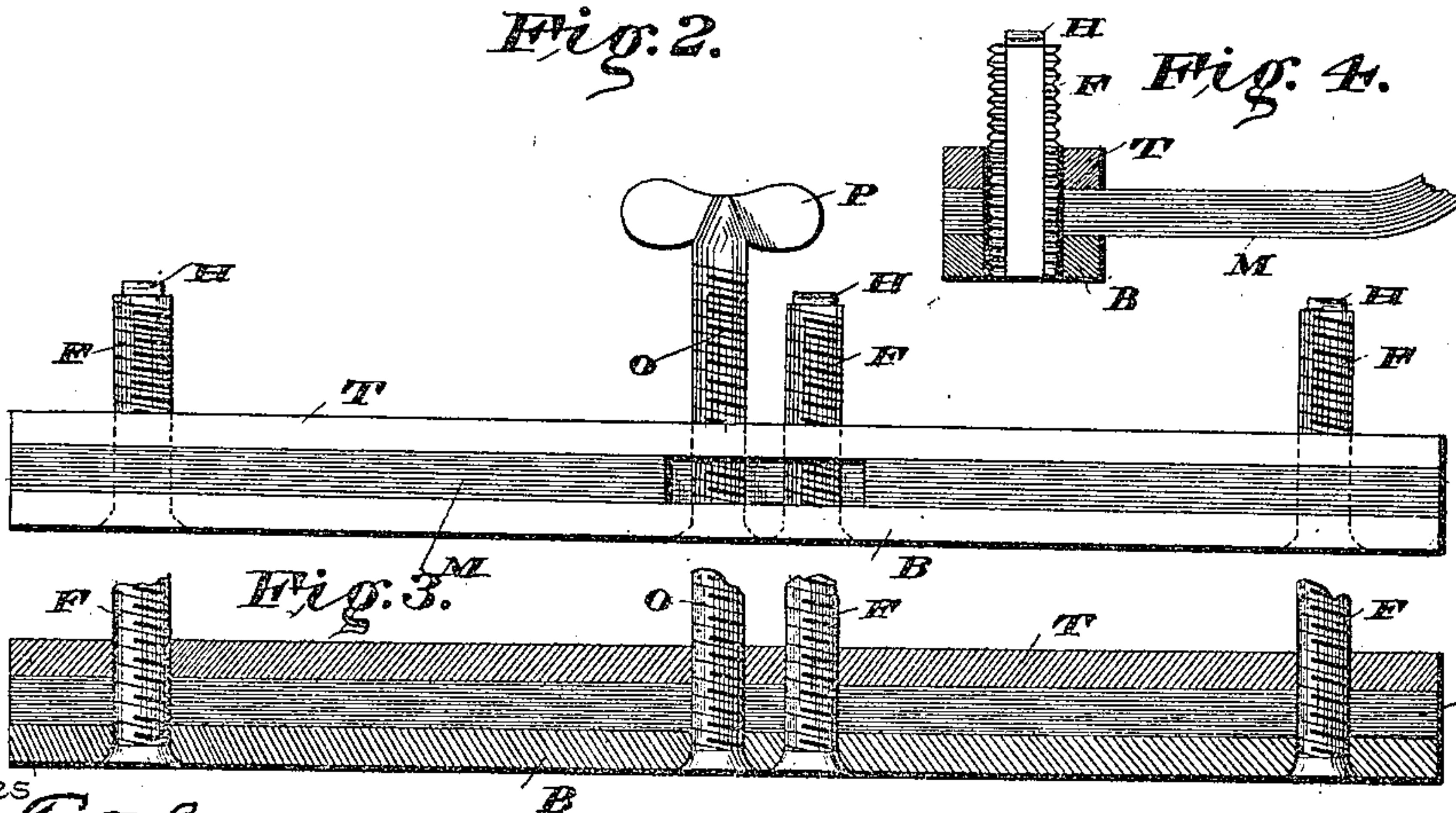
No. 438,289.

Patented Oct. 14, 1890.

*Fig. 1.*



*Fig. 2.*



Witnesses

*B. E. Ober*

*R. J. Marshall*

By *his* Attorneys,

*C. A. Snow & Co.*

Inventor

*Michael Higgins.*



# UNITED STATES PATENT OFFICE.

MICHAEL HIGGINS, OF BRAIDWOOD, ILLINOIS.

## TEMPORARY BINDER.

SPECIFICATION forming part of Letters Patent No. 438,289, dated October 14, 1890.

Application filed July 25, 1890. Serial No. 359,864. (No model.)

*To all whom it may concern:*

Be it known that I, MICHAEL HIGGINS, a citizen of the United States, residing at Braidwood, in the county of Will and State of Illinois, have invented a new and useful Temporary Binder, of which the following is a specification.

This invention relates to book-binding, and more especially to the temporary binders used therein; and the object of the same is to provide a binder of this class adapted to contain bills and other papers, and which shall be an improvement upon devices of this same general character now in public use.

To this end the invention consists of the specific details of construction hereinafter more fully described, and illustrated in the drawings, in which—

Figure 1 is a plan view of this complete binder with several papers secured therein. Fig. 2 is a rear edge elevation thereof. Fig. 3 is a section on the line  $x x$  in Fig. 1. Fig. 4 is a section on the line  $y y$  in Fig. 1.

Referring to the said drawings, the letter B designates the bottom, and T the top, strip forming the back of my improved temporary binder. Within the bottom strip at about its center is swiveled an operating-screw O, having a thumb-piece P at its upper end, and the threads upon the body of this screw take into a threaded hole through the top strip T. At each end and near the center fasteningscrews F are swiveled into the bottom strip, and have reduced squared heads H at their upper ends. The top strip is provided with approximately rectangular holes, through which said fasteningscrews F pass, the opposite sides of said screws being cut away, as shown in Fig. 1, whereby they also are approximately rectangular. By this construction when the fasteningscrews are properly turned the operating-screw O may be operated to raise and lower the top strip; but when one or more of the fasteningscrews are turned at an angle to the length of the holes through the top strip the operating-screw cannot move said strip, because the threads which remain upon the two sides of the fasteningscrew engage the threads upon the opposite sides of the rectangular holes in the top strip.

My improved temporary binder is prefer-

ably constructed of a number of Manila paper sheets and, if desired, an occasional interposed blotting-sheet, all of which are perforated or cut away, so as to be mounted upon the bodies of the several screws between the two strips. In binding letters, bills, or papers in this temporary binder the operating-screw O is turned so as to raise the top strip T and loosen all the manila sheets M. The letter is then inserted in its proper place between two of the manila sheets, with its reared edge against the screws, and between the front edges of the two strips. The operating-screw O is then turned to tighten the top strip down upon the manila sheets and upon the edge of the letter, after which the fasteningscrews F are turned at right angles to their former positions, so that their threads will engage those in the approximately rectangular holes in the top strip, whereby said strip is locked against movement, and the turning of the operating-screw will not loosen the strips and permit the removal of the letter. As the fasteningscrews F have reduced and squared heads H, they cannot be turned except by a wrench especially adapted for that purpose, and by this means the proprietor may lock within the temporary binder whatever he does not care to have removed by the clerks or bookkeepers who are to handle it. The manila sheets M are preferably a trifle wider than the average letter-sheet, and are suitably lettered or numbered, whereby whatever letters are placed between them may be indexed under such number in a proper index.

What I claim is—

1. In a temporary binder, the combination, with the top and bottom strips, and the operating-screw swiveled in one, threaded through the other, and provided with a handle or thumb-piece, of fasteningscrews having their opposite sides flattened, said screws being swiveled in one strip and passing through approximately rectangular holes in the other strip, which holes are provided with threads on their opposite sides adapted to engage those on the fasteningscrews, substantially as and for the purpose set forth.

2. In a temporary binder, the combination, with the top strip T, provided with a single-threaded hole and with several approximately rectangular holes having threads on their op-

posite sides, the bottom strip B, and the operating-screw O, swiveled in the bottom strip, passing through said single-threaded hole, and having a thumb-piece P at its upper end,  
5 of fastening-screws F, having their opposite sides flattened, said screws being swiveled in the bottom strip and passing through said rectangular holes, and reduced squared heads H at the upper ends of said fastening-screws,

all substantially as and for the purpose here- to inbefore set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

MICHAEL HIGGINS.

Witnesses:

PATRICK FITZPATRICK,  
BERNARD H. HIGGINS.