No. 650,076. Patented May 22, 1900.

F. GATTUNG.

TEMPORARY BINDER FOR PADS.

(Application filed Apr. 2, 1898. Renewed Sept. 27, 1899.)

(No Model.)

Fig. 1.

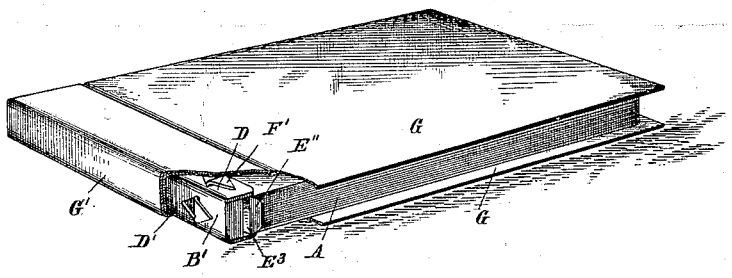


Fig. 5.

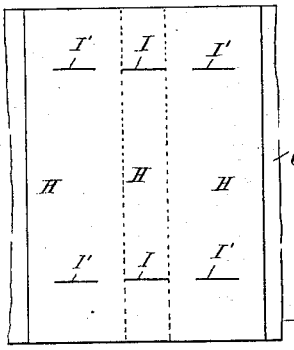


Fig. 2.

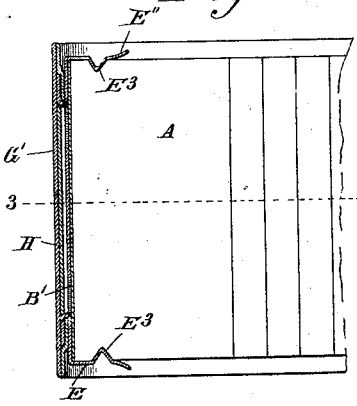


Fig. 3.

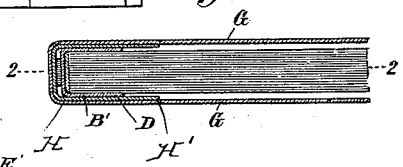


Fig. 4.

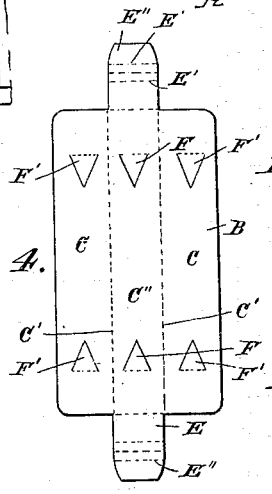
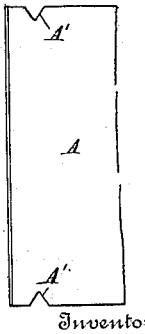


Fig. 6.



Witnesses
T. W. Tidy,
Chas. C. Brock

Inventor
Fred Gattung,
by Thurston & Co
Attorneys

UNITED STATES PATENT OFFICE.

FREDERICK GATTUNG, OF NEW YORK, N. Y.

TEMPORARY BINDER FOR PADS.

SPECIFICATION forming part of Letters Patent No. 650,076, dated May 22, 1900.

Application filed April 2, 1898. Renewed September 27, 1899. Serial No. 731,866. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK GATTUNG, a citizen of the United States, residing at New York, (Brooklyn,) in the county of Kings and State of New York, have invented a new and useful Temporary Binder for Pads or Tablets, of which the following is a specification.

My invention is in the nature of an ordinary binder for pads, the object being to provide a simple and effective means to secure a cover to an ordinary writing-pad and firmly hold it thereon until the pad is used up and which will allow the cover to be readily removed therefrom for use on another pad.

My invention consists in the improved construction, arrangement, and combination of parts hereinafter fully described and afterward specifically pointed out in the appended claims.

In order to enable others skilled in the art to which my invention most nearly appertains to make and use the same, I will now proceed to describe its construction and operation, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a perspective view of a tablet provided with a temporary binding constructed in accordance with my invention, one rear corner of the cover being broken away to show the interior construction. Fig. 2 is a sectional view on the line 2 2 of Fig. 3. Fig. 3 is a sectional view on the line 3 3 of Fig. 2. Fig. 4 is a view of the blank from which the metal clamp is formed. Fig. 5 is a partial inside view of the cover. Fig. 6 is a top plan view of the rear end of the tablet.

Like letters of reference mark the same parts wherever they occur in the different figures of the drawings.

Referring to the drawings by letters, A indicates an ordinary tablet or pad which has V-shaped notches in its opposite edges near its rear or inner end.

B indicates a piece of spring sheet metal, out of which a clamp B′ is formed. This sheet of metal is stamped up in the form illustrated in Fig. 4, which is substantially rectangular, with end wings E, the portions C C being bent on the line C′ at right angles to the central portion C″ in order to form the sides D and back D′ of the completed clamp. The end wings E E are bent on the lines E′ into V shape, as at E^3, to enter the notches in the ends of the tablet, the outer ends E″ being bent slightly outward to serve as finger-holds for the purpose of moving or springing out the ends E to remove the clamp from the used-up tablet. Tangs F F′ are partially punched out of the back D′ and sides D, respectively, of the clamp.

G G indicate the sides, and G′ the back, of the cover, the strip H being pasted at its edges H′ to the inside of the cover, leaving a space without paste between it and the back G′, into which space access is had through the slits I I′.

To assemble the parts together, the clamp is slipped over the end of the tablet, when the V-shaped bends of the end wings will spring into the notches in the edges thereof, securely but removably holding the clamp upon the tablet. The tangs F F′ are now inserted in the slits I I′ and pressed downward in opposite directions against the back D′ of the clamp, inclosing the material of the strip H between the tangs and the back of the clamp, and thus rigidly holding the cover in position on the clamp.

To remove the cover and clamp from the tablet, it is only necessary to press the ends E″ of the ends of the clamp outward, so as to disengage the V-shaped portions from the notches in the edges of the clamp, when the whole cover will slip off and be ready for use upon another tablet.

While I have illustrated and described what I now consider efficient means for carrying out my invention, I do not wish to be understood as restricting myself to the exact details of construction shown and described, but hold that such slight changes or variations as might suggest themselves to the ordinary mechanic would properly fall within the limit and scope of my invention.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

1. The herein-described clamp for tablets, consisting of the sides D, the back D′ having the tangs stamped therefrom, and the end pieces bent into V shape to enter notches in

the edges of the tablet, substantially as described.

2. The combination with the tablet provided with notches in its edges, of a clamp consisting of sides D, back D′ with tangs, and ends bent into V shape to engage in the notches, substantially as described.

3. The herein-described clamp for tablets, having parallel side plates between which the end edges of the leaves are adapted to enter, and yieldingly-supported detents mounted for movement toward each other, parallel with said side plates, to enter notches in the side edges of the tablet.

FREDERICK GATTUNG.

Witnesses:
HEINRICH SCHNEIDER,
SAMUEL W. MURPHY.