

(No Model.)

J. F. TAPLEY.
TEMPORARY BINDER.

No. 469,757.

Patented Mar. 1, 1892.

Fig.1.

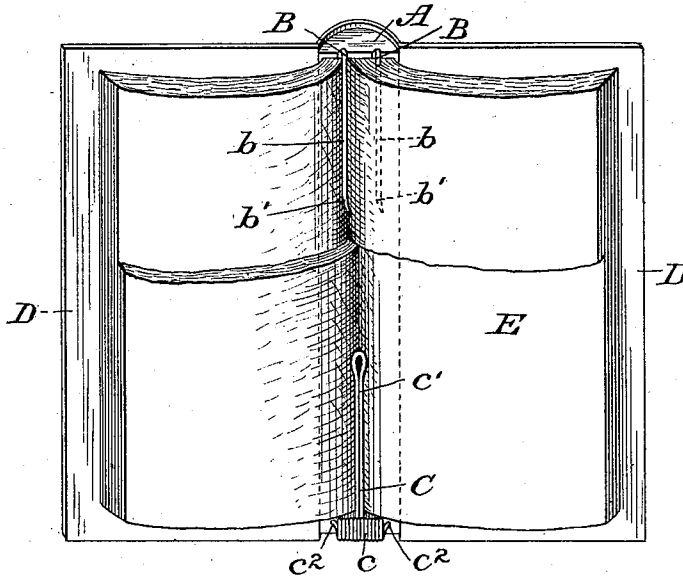
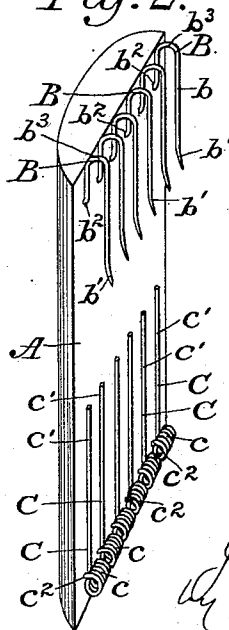


Fig. 2.



Attest:

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UNITED STATES PATENT OFFICE.

JESSE F. TAPLEY, OF NEW YORK, N. Y.

TEMPORARY BINDER.

SPECIFICATION forming part of Letters Patent No. 469,757, dated March 1, 1892.

Application filed August 27, 1891. Serial No. 403,855. (No model.)

To all whom it may concern:

Be it known that I, JESSE F. TAPLEY, of the city, county, and State of New York, have invented a new and useful Temporary Binder; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

My invention relates to devices for holding temporarily magazines, railway-guides, newspapers, and other similar articles, the object being to provide such a temporary binder which shall be of low cost, light and easy to handle, durable and not liable to get out of order, and in which the book or magazine may be readily replaced.

In the drawings, Figure 1 is a perspective view of the binder constructed in accordance with my invention with a book in place therein, some of the leaves being represented as torn in order to illustrate the invention more clearly; and Fig. 2 is a perspective view of a binder without cover and adapted for holding a number of magazines.

A stiff back A, of such width and length as may be desired, is preferably made of wood and given a semicircular or semi-elliptical form in cross-section. Near one end of this back is rigidly secured a stiff hook B, substantially U-shaped, having one long member *b*, with a tapered end *b'* bent outward slightly and having its other member bent at right angles, as at *b''*, and driven into the back, where it may be secured in any convenient manner. At the other end of the back is fixed a long spring-finger C, the wire of the finger being preferably bent to form a series of coils *c* to increase the elasticity of the spring and one end of the wire extended to form a long finger *c'*, normally parallel with the back, and the other *c''* being bent at right angles therewith and driven into the back. The end *b''* of the hook B forms a convenient

eye through which may be passed a cord or chain for suspending the binder and book.

When the binder is to be used for pamphlets of considerable thickness, I prefer to employ two hooks B, as indicated in Fig. 1, and, as shown in Fig. 2, I may give the back sufficient width to receive a series of hooks and springs for holding a number of pamphlets.

A cover D may be secured to the back, as usual.

In the use of my binder one end of the pamphlet or book is first presented to the hooks B and pushed against them, the shape and bend of the hooks facilitating this operation. The book is then opened at about the middle and the finger C sprung into place between the leaves.

It will be observed that the device is extremely simple, that there are no loosely-held parts to become detached and lost and no parts to become useless through wear, and that the book is easily placed in the binder and is there securely held.

I am aware that a temporary binder has heretofore been described in which two opposing hooks are held in a slotted or hollow back and drawn toward each other by a rubber band.

I claim as my invention—

In a temporary binder, the combination, with a stiff back, of a U-shaped hook having one long member with a tapered and outwardly-bent point and the other member bent at right angles and driven into the back near one end thereof, and a spring-finger fixed to the back near the other end thereof, substantially as shown and described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JESSE F. TAPLEY.

Witnesses:

W. B. GREELEY,
E. A. GREELEY.