

C. S. BINNER.
MANIFOLD BOOK HOLDER.
APPLICATION FILED JAN. 23, 1903.

NO MODEL.

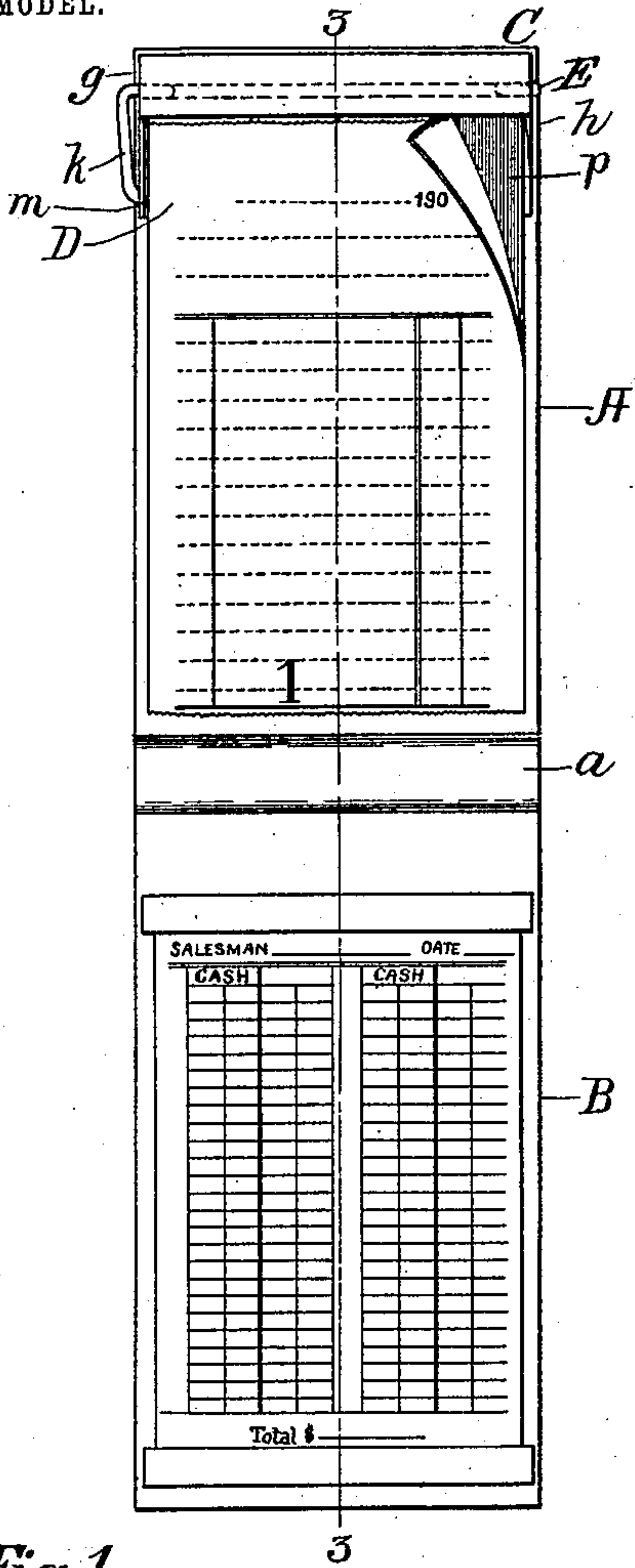


Fig. 1.

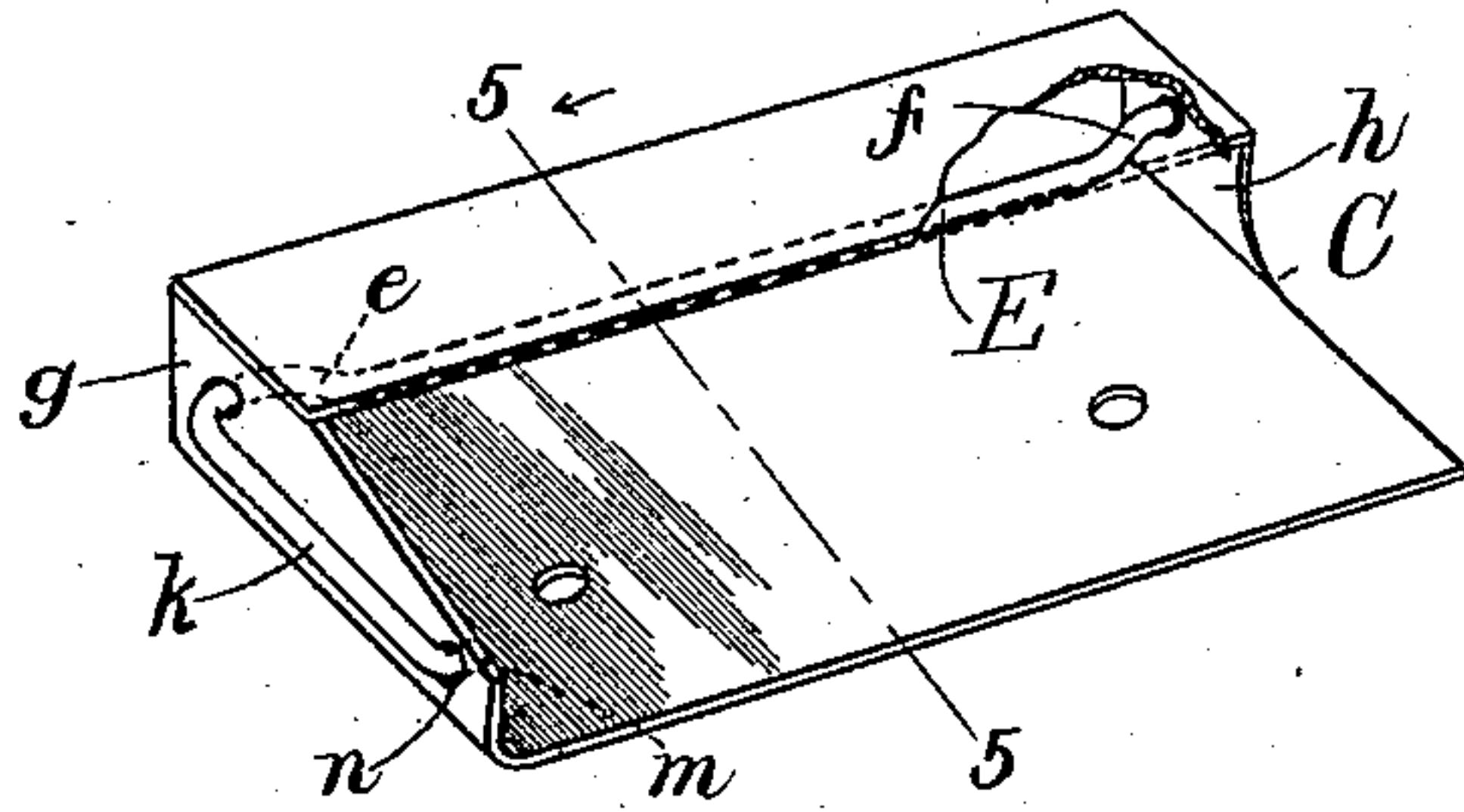


Fig. 4.

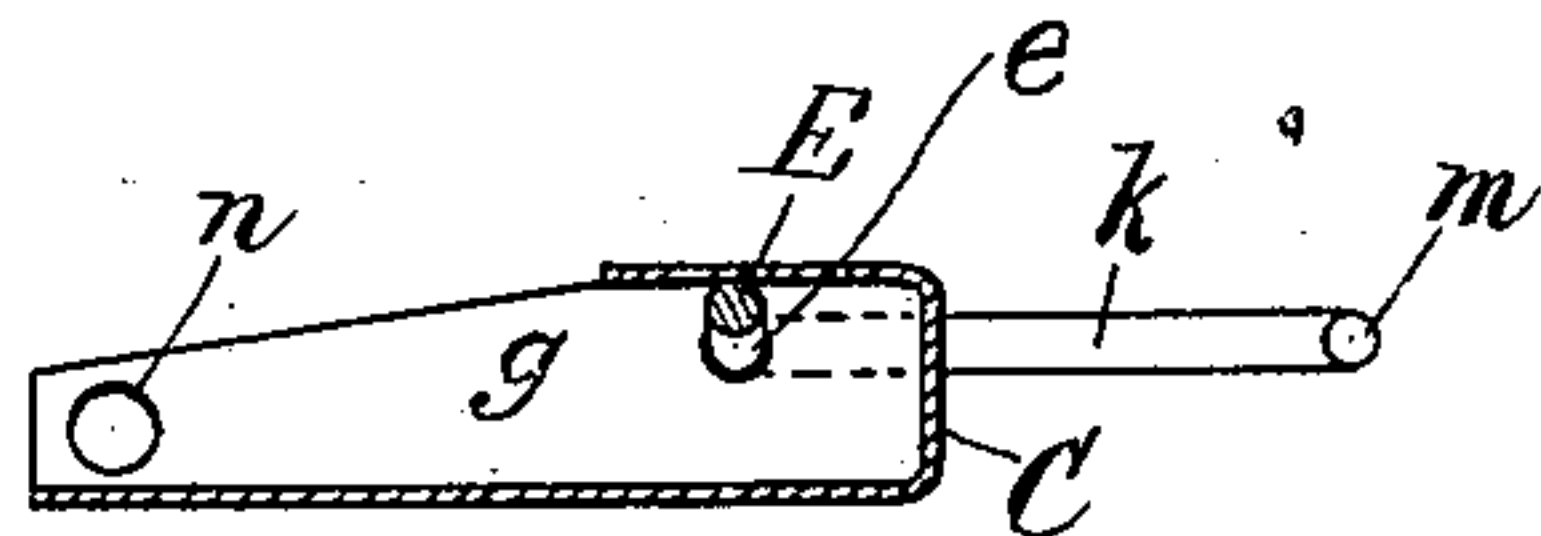


Fig. 5.

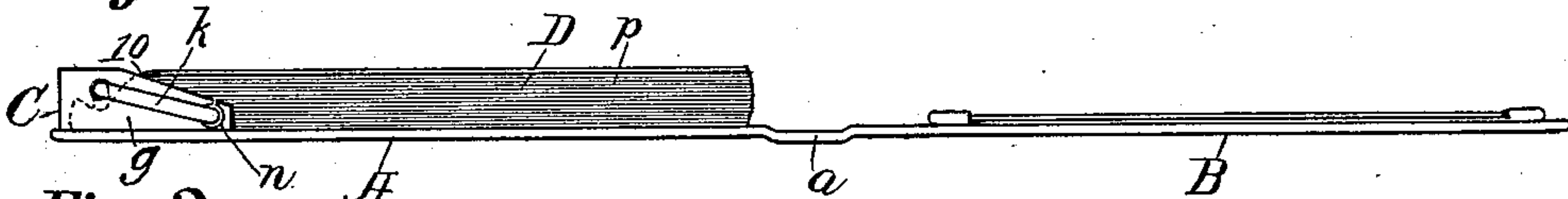


Fig. 2.

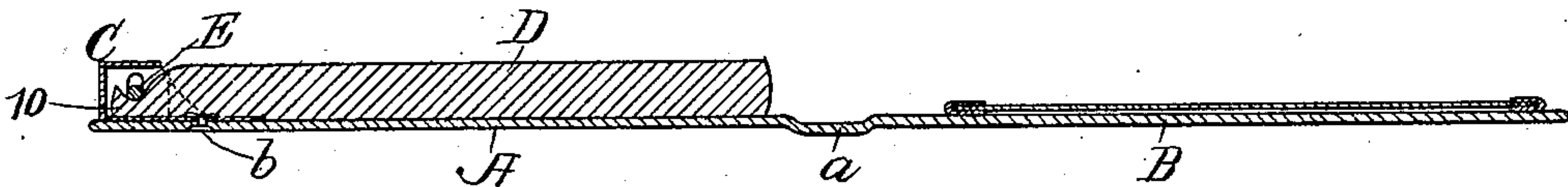


Fig. 3.

Witnesses.

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UNITED STATES PATENT OFFICE.

CHARLES S. BINNER, OF MALDEN, MASSACHUSETTS.

MANIFOLD-BOOK HOLDER.

SPECIFICATION forming part of Letters Patent No. 725,926, dated April 21, 1903.

Application filed January 23, 1903. Serial No. 140,293. (No model.)

To all whom it may concern:

Be it known that I, CHARLES S. BINNER, a citizen of the United States, residing at Malden, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Manifold-Book Holders, of which the following is a specification.

My invention relates to holders for manifold books or pads, and has for its object to provide simple and effective means for detachably securing the book or pad to its cover or holder in such manner that the transfer-leaf may be attached to the book itself or held between the book and the clamping device.

To this end my invention consists in the features of construction and combinations of parts hereinafter specifically described and claimed.

In the accompanying drawings, forming part of this specification, Figure 1 is a plan view of my improved holder, showing a manifold book or pad therein. Fig. 2 is a side elevation of the same. Fig. 3 is a longitudinal section on the line 3 3 of Fig. 1. Fig. 4 is a perspective view of the metal casing and its clamping device detached from the book-cover. Fig. 5 is an enlarged sectional detail on the line 5 5 of Fig. 4, showing the clamping device raised to admit the bound end of the book or pad.

In the said drawings, A B represent the under and upper covers of a manifold sales-book, connected, as usual, by a flexible back *a*. To the inside of the outer end of the under cover A is secured by rivets *b* or in other suitable manner a sheet-metal box or casing C, which extends transversely across the outer end of the cover A and is open on its inner side, as shown, for the reception of the bound end 10 of the manifold book or pad D, which is detachably held therein by a rocking clamp consisting of a wire or rod E, extending through the ends of the casing C over the bound end of the book and having crank-like offsets *ef* at its ends, which are journaled in the end portions *gh* of the casing C. The offset portion *e* of the rod E is extended outwardly beyond the end portion *g* of the casing and is bent at a right angle parallel with said end *g*, forming an operating-lever *k*, by which

the projecting main portion of the clamping-rod within the casing produced by forming the offsets *ef* at its ends is brought down forcibly onto the bound end 10 of the book, as shown in Fig. 3, thus securely gripping the same and holding the book firmly in place within the casing C. The outer end of the lever *k* is turned inwardly, forming a projection *m*, which when the lever is turned down to clamp the book is sprung into a hole *n* in the end portion *g* of the casing, whereby the lever is securely locked to prevent any possibility of the book becoming detached from the cover while in use. When it is desired to remove the book or pad, it is simply necessary to spring the lever *k* slightly outward with the finger to disengage its end *m* from the opening *n* and then throw it over into the position shown in Fig. 5, when the book will be relieved from the pressure of the clamping-rod E and can then be withdrawn from the casing.

The above-described clamping device is exceedingly cheap, simple, and effective and admits of the book or pad being easily and conveniently secured to the cover or detached therefrom, while the carbon-sheet *p* may be either attached directly to the bound end of the book or be simply laid thereupon and held between the book and the clamping-rod E when the latter is brought down upon the book to hold the same, thus avoiding the necessity of employing a separate clamping device for holding the carbon-sheet, and thereby still further simplifying and cheapening the construction. It will be seen that the crank-like ends of the clamping-bar E are journaled in the upper part of the ends of the casing C, so that when the lever *k* is swung from its open position, Fig. 5, to its closed position, Fig. 3, the bar E will be in the same vertical plane as the pivots or cranks *ef*. This will cause a cam-like action of the bar E upon the book thereunder, and as the bar and its axes are in the same vertical plane all strain will be removed from the lever *k*. Furthermore, by arranging the clamping device within the casing C, as shown, it is concealed from view and prevented from being bent or injured, while the casing also serves to inclose and protect the end of the book or pad.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination, in a manifold - book holder, with a casing open at one side to receive a book, of a clamping - bar having cranked ends pivoted in the upper part of the casing and provided at one end with a lever-arm adapted to rock the bar downwardly upon a book till the bar and the cranks are

in the same vertical plane, and means for locking the lever-arm when the bar is thrown down.

Witness my hand this 19th day of January, A. D. 1903.

CHARLES S. BINNER.

In presence of—

P. E. TESCHEMACHER,
F. B. SPAULDING.