

E. K. BOTTLE.
MANIFOLDING SALES BOOK.
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1,064,884.

Patented June 17, 1913.

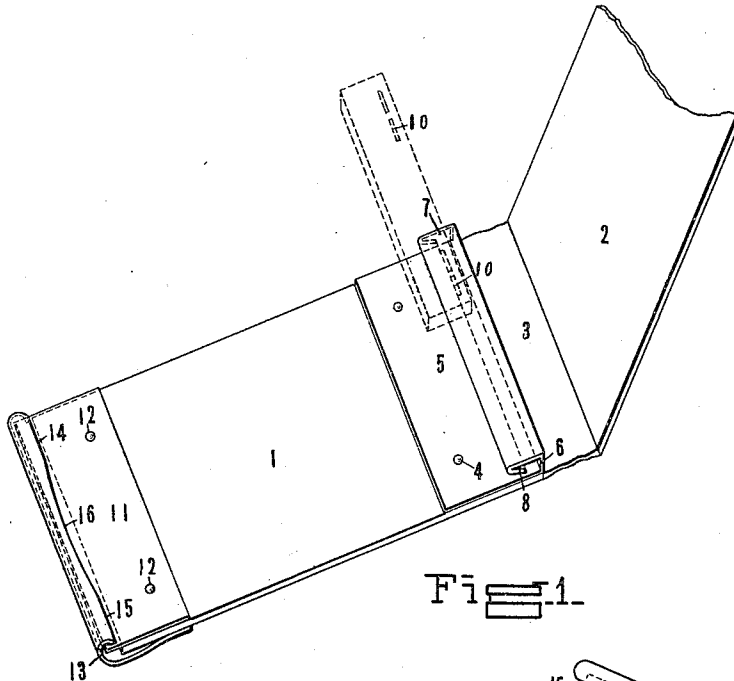


Fig. 1.

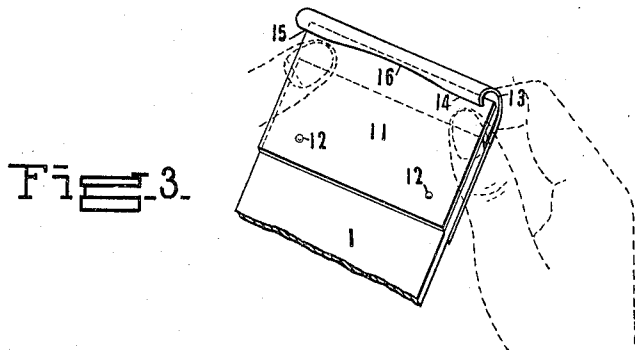


Fig. 3.

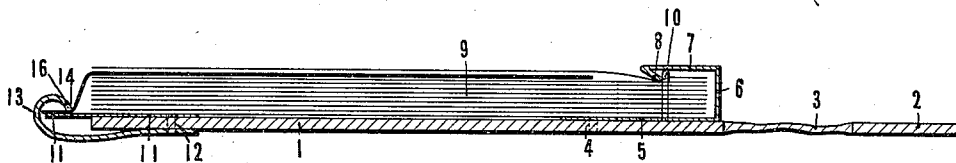


Fig. 2.

WITNESSES:

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UNITED STATES PATENT OFFICE.

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MANIFOLDING SALES-BOOK.

1,064,884.

Specification of Letters Patent.

Patented June 17, 1913.

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To all whom it may concern:

Be it known that I, EDWARD KIRBY BOTTLE, a citizen of the United States, residing at Niagara Falls, in the county of Niagara and State of New York, have invented certain new and useful Improvements in Manifolding Sales-Books, of which the following is a full, clear, and exact description, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to manifolding sales books, and with regard to the more specific features thereof, to devices for holding the pad and manifolding means within the cover.

One of the objects of this invention is to provide a sales book having simple, practical and reliable holding means adapted to permit the ready insertion and removal of the pad and manifolding sheet.

Another object is to provide means of the above nature adapted to permit a ready removal of the stub of the pad when it is desired to insert a fresh pad.

A further object of the invention is to provide a simple and efficient carbon paper holding means which may be easily operated to insert or release the carbon paper.

Another object of the invention is to provide a device of above nature that will be simple in construction and cheap to manufacture.

Other objects will be in part obvious and in part pointed out hereinafter.

The invention accordingly consists in the features of construction, combinations of elements and arrangement of parts which will be exemplified in the construction hereinafter set forth, and the scope of the application of which will be indicated in the following claims.

In the accompanying drawing, wherein is shown one of various possible embodiments of this invention, Figure 1 is a perspective view of a sales book holder embodying the features of this invention. Fig. 2 is a longitudinal sectional view showing the pad and carbon paper in operative position. Fig. 3 is a perspective view of the carbon paper holder.

Similar reference characters refer to similar parts throughout the views of the drawing.

Referring now to the drawing, 1 repre-

sents the lower cover of a sales book and 2 an upper cover connected by a flexible binding 3. Permanently secured, as by means of rivets 4, to the lower cover, and near one end thereof, is a spring clip 5, broadly speaking, of U-shape in cross section, that is, having a base with an upright 6 at the end thereof, and parallel with this base is an overhanging projection 7 provided on its under side with a turned back flange 8. A pad is shown at 9, Fig. 2, having the leaves thereof bound together by staples 10, adapted to coact with the bent back portion 8 of the spring clip 5, whereby the pad may be readily inserted by an endwise movement and removed laterally therefrom through the open end shown in Fig. 1. It will be noted that the staples 10 snap into place back of the bent back portion 8 when the pad is inserted.

At the opposite end of the cover 1 is a preferably resilient plate 11, secured by any suitable means, such as rivets, 12, projecting beyond the end of the cover 1. On the under side of this cover, a plate 13 also preferably resilient, which may be secured thereto by means of the same rivets 12, projects beyond the end of the first-mentioned plate and is bent upwardly and over the same, coacting with the plate 11 at a plurality of points, such as 14 and 15, being cut away at 16 so as to more readily permit the insertion of the carbon paper between the points 14 and 15 and the plate 11.

The operation and manner of use of this device is substantially as follows: Assuming that the holder is new and it is desired to insert a pad and carbon paper therein; first, the pad is firmly grasped near one end and moved in an endwise direction beneath the overhanging part 7 of the spring clip 5. Sufficient force is applied to carry the staples or binding means of the pad back of the flange 8 where they snap into place and prevent an endwise removal of the pad. When the pad has been used the stub may be removed laterally through the open end of the clip 4. Should it be attempted to insert a pad in that manner the leaves would frequently be cut by the retaining means and separated from the rest of the pad before the same could be used. Second, to insert the carbon sheet in the clip at the opposite end of the cover, the paper is held upon cover 1 and the plate 11 and pressure ap-

plied as with the thumbs to force the plates 11 and 13, either or both of which may be resilient, toward each other, thereby separating the bent over parts 14 and 15 from the upper surface of the plate 11. A slight movement of the carbon paper will carry the same under the overhanging part of the plate 13 so that when the pressure is released the paper will be firmly held in position.

It is thus seen that this invention provides for a simple and practical device of the above nature having the advantages and features above set forth whereby the carbon paper and pad may be inserted or removed easily and quickly without injury to either the operator or book.

As many changes could be made in the above construction and many apparently widely different embodiments of this invention could be made without departing from the scope thereof, it is intended that all matter contained in the above description or shown in the accompanying drawing shall be interpreted as illustrative and not in a limiting sense.

Having described my invention, what I claim as new and desire to secure by Letters Patent is:

1. In a sales-book, in combination, a back for supporting a pad, a member at one end for holding the bound edges of the pad, a member secured to the under surface of the other end of said back adjacent one edge and extending beyond said edge and upwardly and thence downwardly toward the plane of the upper surface of said back, and a member secured to the upper surface of said back and extending beyond the end thereof and beneath and in engagement with the down-turned portion of said first member, one of said members being resilient and spaced from the other member whereby said second member is moved relatively out of engagement with said first member upon being depressed.

2. In a sales-book, in combination, pad-supporting means, a device at one end for engaging an edge of a pad and a resilient member secured at the other end to the under surface of said pad-supporting means adjacent one edge thereof and extending below the under surface of said means and thence around said edge and downwardly into engagement with the upper surface of said means.

3. In a sales-book, in combination, pad-supporting means, a device adapted to hold a pad secured along one edge of said means, and a resilient member secured to the under surface of said pad-supporting means adjacent another edge thereof and extending below the under surface of said means and thence upwardly around said edge and downwardly into engagement with the up-

per surface of said means, said member being substantially co-extensive in width with said means whereby a leaf may be firmly secured therein.

4. In a sales-book, in combination, pad-supporting means, a device for securing a pad thereto, and a resilient member secured to the under surface of said pad-supporting means adjacent an end edge thereof and extending below the under surface of said means and thence upwardly around said edge and downwardly into engagement with the upper surface of said means at two points respectively adjacent the side edges thereof.

5. In a sales-book, in combination, a back, a member secured to said back adjacent one edge thereof and extending beyond said edge and upwardly and thence downwardly toward the plane of the upper surface of said back, a member secured to the upper surface of said back and extending beyond the edge of said back and beneath and in engagement with the down-turned edge of said first member, one of said members being resilient and spaced from the other member whereby said second member is moved relatively out of engagement with said first member upon being depressed, and means adapted to secure a pad to said back adjacent another edge thereof.

6. In a sales-book, in combination, a back, a member secured to the under surface of said back adjacent an end edge thereof and extending beyond said edge and upwardly and thence downwardly toward the plane of the upper surface of said back, a member secured to the upper surface of said back and extending beneath the downturned edge of said first member and engaging the same at two points respectively adjacent the side edges of said back, one of said members being resilient and spaced from the other member whereby said second member is moved relatively out of engagement with said first member upon being depressed and a device secured to said back and adapted to receive the bound edge of a pad.

7. In a sales-book, in combination, a back adapted to support a pad, a member secured to said back adjacent one edge thereof and extending beyond said edge and upwardly and thence downwardly toward the plane of the upper surface of said back, and a member secured to the upper surface of said back and having its upper surface substantially flush therewith and extending beyond the edge of the back and beneath and in engagement with the down-turned portion of said first member, one of said members being resilient and spaced from the other member whereby said second member is moved relatively out of engagement with said first member upon being depressed.

8. In a sales-book, in combination, pad-

supporting means, a resilient member secured to the under surface of said pad-supporting means adjacent one end edge thereof and extending below the under surface of said means and thence upwardly around said edge and downwardly into engagement with the upper surface of said means, and means adapted to secure a pad to said supporting means adjacent the opposite end thereof.

9. In a sales-book, in combination, pad-supporting means, means thereon adapted to engage a pad, a member secured to the upper surface of said first means and ex-

tending beyond an edge thereof, and a member secured to the under surface of said first means and extending beyond said edge and upward and thence downwardly toward said first member and adapted to engage a leaf, one of said members being resilient whereby one member may be moved relatively to the other.

In testimony whereof I affix my signature, in the presence of two witnesses.

EDWARD KIRBY BOTTLE.

Witnesses:

PETER V. KELLER,
W. L. BOODGER.

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