

No. 641,075.

Patented Jan. 9, 1900.

E. CARNEY.
MANIFOLD SALES BOOK.

(Application filed Apr. 4, 1899.)

(No Model.)

Fig. 1.

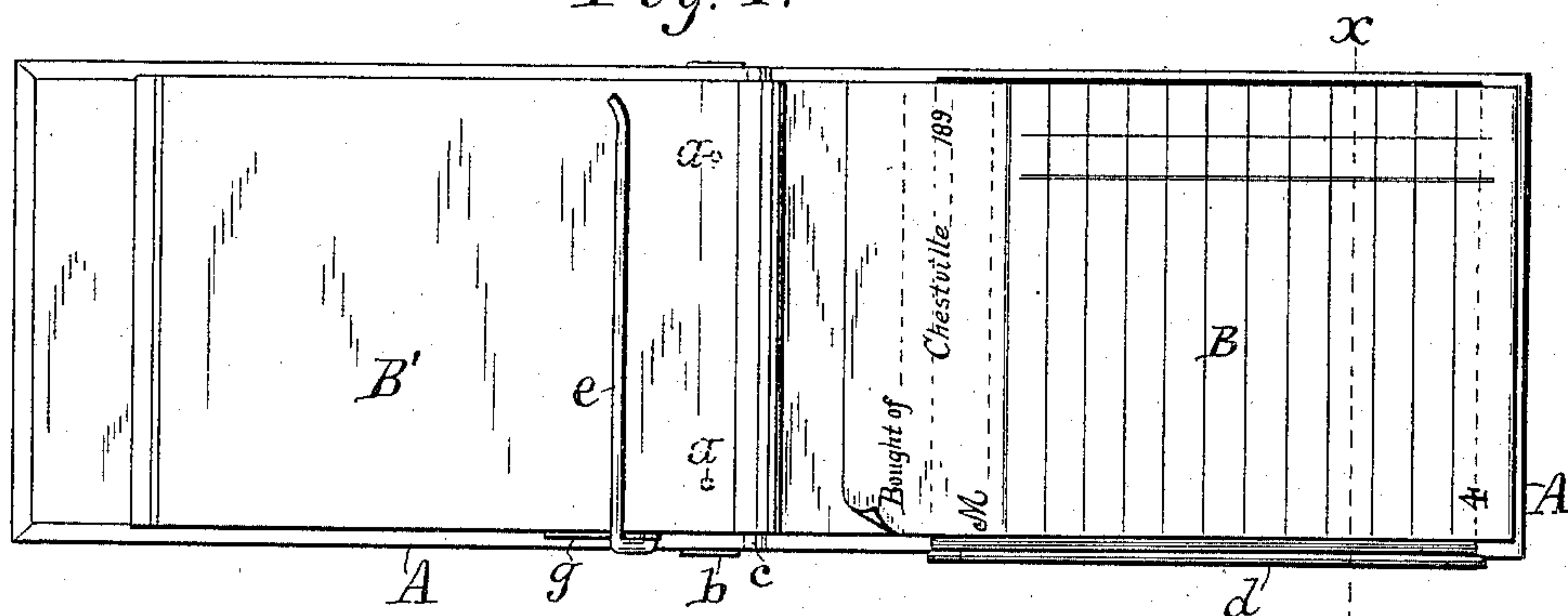


Fig. 2.

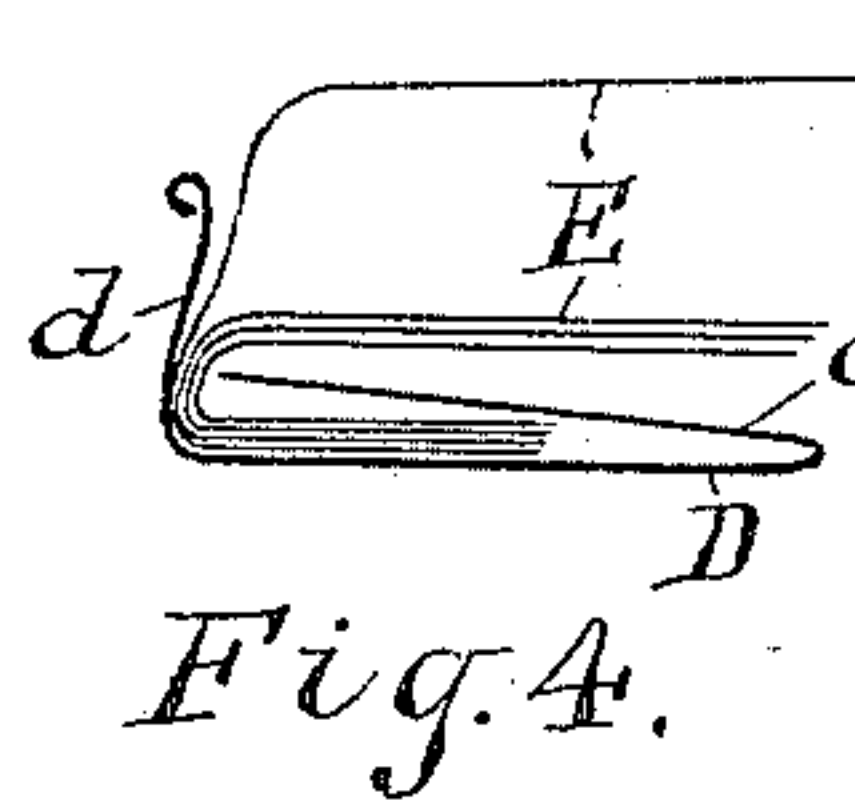
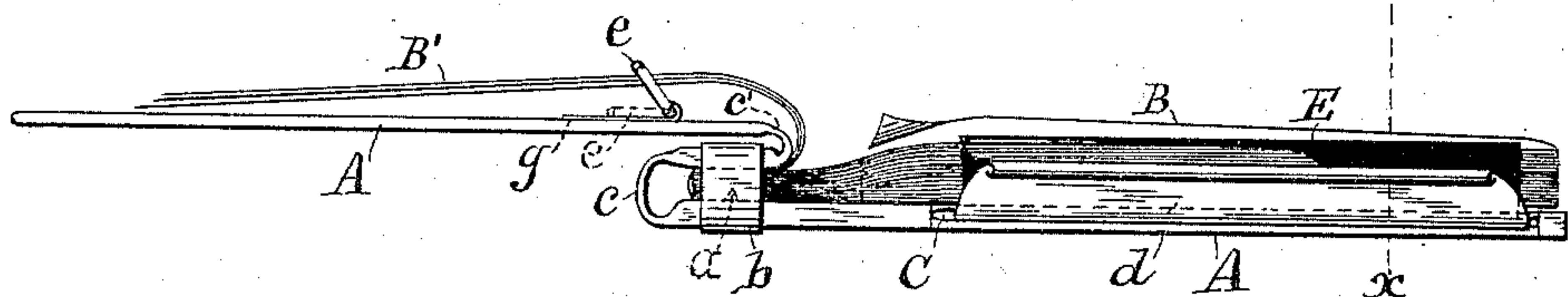


Fig. 4.

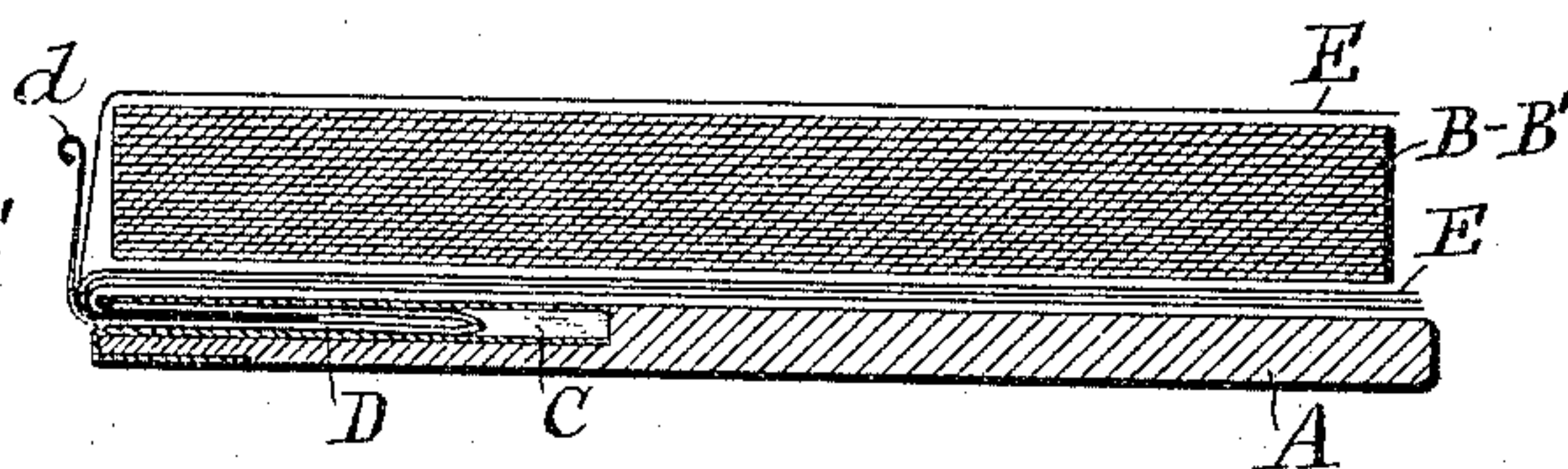


Fig. 5.

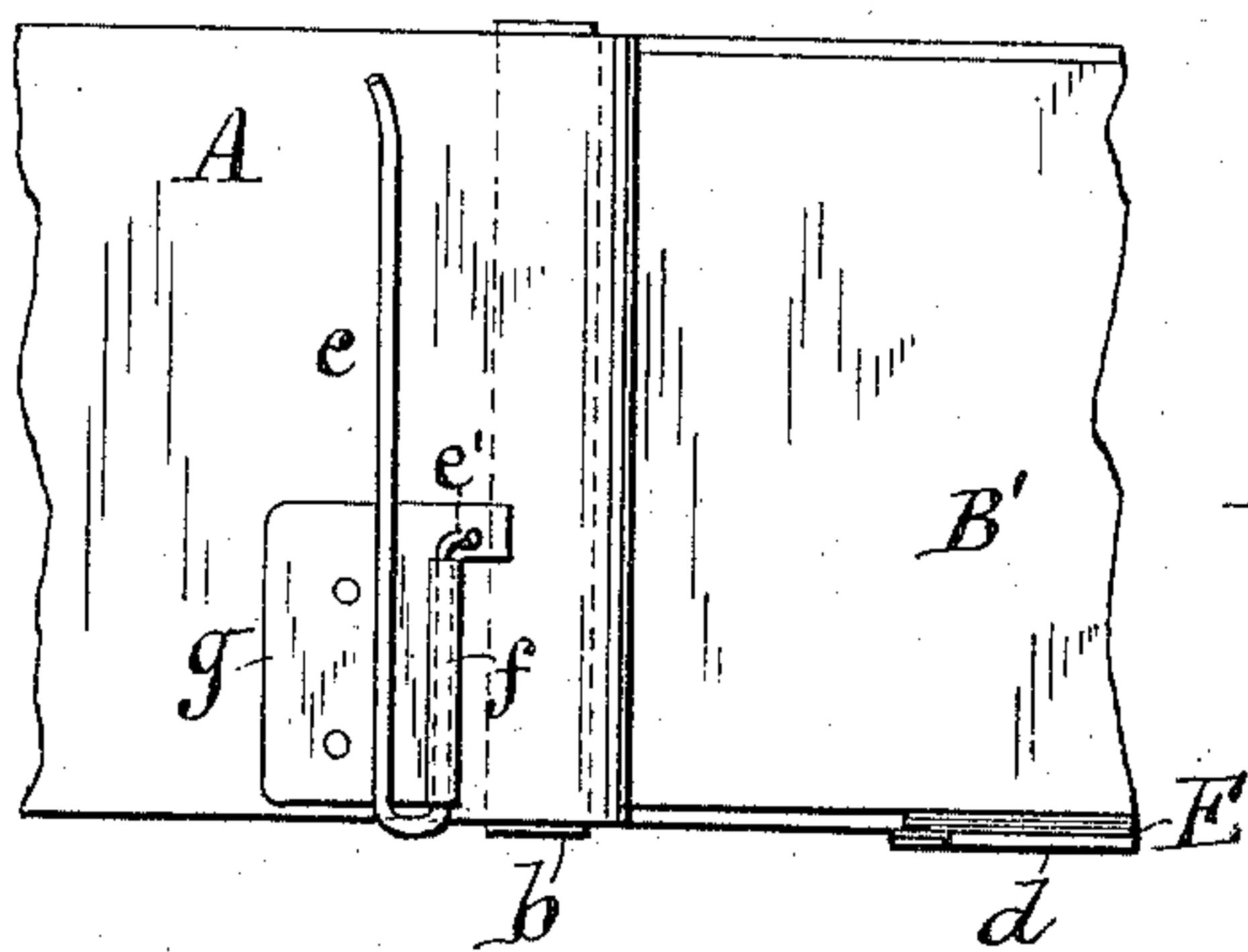


Fig. 5.

Witnesses.

N. M. Newton
H. M. Seamans

Inventor.

Edward Carney
By Mark W. Dewey
his Attorney.

UNITED STATES PATENT OFFICE.

EDWARD CARNEY, OF TORONTO, CANADA, ASSIGNOR TO THE CARTER-CRUME COMPANY, OF NIAGARA FALLS, NEW YORK.

MANIFOLD SALES-BOOK.

SPECIFICATION forming part of Letters Patent No. 641,075, dated January 9, 1900.

Application filed April 4, 1899. Serial No. 711,644. (No model.)

To all whom it may concern:

Be it known that I, EDWARD CARNEY, of Toronto, in the county of York, Province of Ontario, Canada, have invented new and useful Improvements in Manifold Sales-Books, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

My invention relates to copying-books or manifold memorandum sales-books; and the object is to provide a more convenient and serviceable book of this class.

The object of the invention is to provide a memorandum-book which has its leaves folded each endwise upon itself, as usual, and a cover attached to said leaves at the bound end thereof. The carbon-sheet being supplied from the side has the advantage of providing for the keeping in the book of the duplicate instead of separating it after the bill has been made out.

The invention provides for an additional supply of carbon-leaves, so that if one carbon-leaf is used up or damaged another already contained in the cover may be quickly and easily brought into the position of the one rendered useless and the latter leaf removed.

The invention provides for the retaining in place and the carrying over of the duplicates when the book is opened, thus saving much time that would be occupied in finding the place. The whole cover when closed is smooth and free from all obstructions which would be objectionable to those who wish to carry the books in the pocket.

The object of my invention also is to provide a cover with a reserve supply of carbons attached and which has the advantage of providing for the keeping intact in book of the duplicates instead of separating them after the bill has been made out and obviates the unnecessary handling of the carbon-leaf.

In the drawings hereto annexed and forming a part of this specification, Figure 1 is a top plan view of my improved memorandum sales-book when opened. Fig. 2 is a side elevation of the same. Fig. 3 is an enlarged sectional view of the book, taken on line $x x$ of Figs. 1 and 2. Fig. 4 shows an end view of the carbon-leaf clamp removed from the

pocket in the cover, and Fig. 5 clearly shows the retaining devices for the duplicates remaining in the book.

Referring specifically to the drawings, A is the cover of the book.

B is the fly-leaf or bill attached to or forming a part of the leaf B', which is the duplicate. The said two leaves or parts of one leaf are separated, as usual, by a line of perforations at the fold, the same as the book known as the "Carter manifold-copying book." The ends of the duplicates B' are preferably bound together and are held removably in the cover A by small spurs $a a$, projecting upward from the right-hand side of the cover near its hinge c , and a rubber band b , passing around the cover. It will be noticed that the cover has two hinges c and c' , the latter allowing the left-hand side of the cover to be turned over and the book opened without disturbing the hinge c or the band b .

In one side edge of the right-hand leaf of the cover is a metallic pocket C. This pocket is designed to receive and retain a metal clamp D, in which are held the side edges of several carbon-sheets E. The clamp is formed of a piece of thin metal having one side edge d bent upward to form a flange and the opposite side edge d' bent over upon itself and extending nearly to the angle formed by the said flange. The side edges of the several carbon-sheets E are introduced between the flange and the turned-over edge, as shown clearly in Figs. 4 and 5 of the drawings. When the clamp is inserted into the said pocket C, the bent-over edge is forced downward upon the carbon-sheets and they are held securely in place and the clamp is held against accidental removal in the pocket. As only a single carbon-sheet is used at a time only the upper sheet is passed over upon the top of the pile of leaves B and B', while the free portions of the other carbon-sheets are laid between the upper side of the cover A and the said pile, as shown in Fig. 3. Should the carbon-sheet in use become worn out or become unfit for use, the same is torn out and the upper one of the carbon-sheets below the pile is placed in position for use. Should all the carbon-sheets in the clamp be exhausted,

others may be introduced by removing the clamp from the pocket. The clamp is easily removed or inserted by means of the flange.

After the original or bill B, sometimes
5 called the "fly-leaf," is written upon and the copy made upon the duplicate leaf B' below through the medium of the carbon-sheet E between the parts B and B' the bill is removed and the duplicate is retained in the
10 book. In order that the book may be opened at once at the proper place by merely turning back the upper leaf of the cover A, the duplicate or as many duplicates as have been used are placed under the swinging or hinged
15 bar e, secured to the inner side of the top leaf of the cover. The said bar extends nearly across, if not entirely across, the duplicate sheets and lifts and turns over said sheets when the cover is lifted and turned,
20 causing them to assume the position shown in Figs. 1 and 2 of the drawings. The hinged end of the bar e is bent over and lies parallel with the bar and is held in an eye formed by the bent-over edge f of a small metal plate g,
25 secured to the cover by rivets. To hold the bar in the eye, its end e' is bent outward, as shown. When bent in this manner, the bar can only swing toward the free end of the leaf of the cover to which it is secured, the
30 position it occupies when the book is closed, thus permitting the cover to lie closely upon the pile of leaves, as indicated by dotted lines in Fig. 2.

In practice when using this book and after
35 the bill has been torn off the duplicate is drawn to the right-hand side sufficiently to pass it below the free end of the bar.

It is obvious that it is possible to dispense with the swinging bar when the intention is
40 to remove both the original and duplicate after making record of sale.

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

45 1. In a manifold sales-book, the combination of a cover or back, a pile of memorandum-leaves as described secured to the cover, a pocket in one edge of the cover, one or more carbon-leaves, and a clamp to retain one edge
50 of the said carbon leaf or leaves and adapted to enter said pocket, as and for the purpose described.

2. In a manifold sales-book, the combination of a cover or back, a pile of memorandum-leaves as described secured to the cover, a metallic pocket in one side edge of the cover, one
55 or more carbon-leaves, and a metallic clamp to retain one edge of the said carbon leaf or leaves and adapted to enter said pocket, substantially as and for the purpose described.
60

3. In a manifold sales-book, the combination of a cover or back, a pile of memorandum-leaves, each folded upon itself and bound together at one edge, spurs projecting from the
65 cover into the bound edge, an elastic band

passing around the said cover and bound edge, a pocket in the side of the cover, one or more carbon-leaves having side edges confined by a clamp, and the said clamp adapted to enter the pocket and compress the edges of the
70 carbon-leaves, as set forth.

4. In a manifold sales-book, the combination of a cover or back, a pile of memorandum-leaves, each folded upon itself and bound together at one edge, means to secure the said
75 bound edge to the cover, a metallic pocket in a side edge of the cover extending longitudinally therewith, one or more carbon-leaves, and a clamp formed of sheet metal and provided with a flange, and provided also with a
80 bent-over edge adapted to enter the said pocket and be compressed by the latter, one of the side edges of each of the carbon-sheets being held in said clamp, substantially as described and shown.
85

5. In a manifold sales-book, the combination of a stiff cover having a pair of hinges, memorandum-leaves, each folded upon itself and bound together at one edge, spurs projecting from the inner side of the cover and
90 entering the bound edge of the leaves, and a rubber band passing around the cover and said bound edge and lying with one of its sides between the pair of hinges, substantially as shown and described.
95

6. In a manifold sales-book, the combination of a cover having two stiff parts joined together by a hinge, a pile of memorandum-leaves composed of originals and duplicates secured to the cover, the carbon sheet or sheets,
100 a swinging bar having one of its ends free and the other end bent over and lying parallel with the free end, and extending transversely across said cover, and a plate secured rigidly to the inside of one of the stiff parts of the
105 cover, and provided with an eye in which one end of the swinging bar is journaled, substantially as and for the purpose described.

7. In a manifold sales-book, the combination of a cover having a pair of leaves, a pile
110 of memorandum-leaves comprising originals and duplicates folded upon themselves and secured to the cover, a pocket in the side edge of one of the leaves of the cover, carbon-leaves between the cover and the pile, a carbon-leaf
115 on the top of the pile between an original and duplicate, a metallic clamp secured to the edges of the carbon-leaves and contained in said pocket, and a swinging bar hinged to the inner side of the opposite leaf of the cover
120 near the hinge of the latter and adapted to confine the duplicates to said leaf of the cover and lie close to the latter when the book is closed, substantially as described and shown.

In testimony whereof I have hereunto
125 signed my name.

EDWARD CARNEY. [L. S.]

Witnesses:

J. WONALD,

THOS. URQUHART.