

E. K. BOTTLE.
MANIFOLDING SALES BOOK.
APPLICATION FILED NOV. 24, 1911.

1,048,029.

Patented Dec. 24, 1912.

Fig. 1

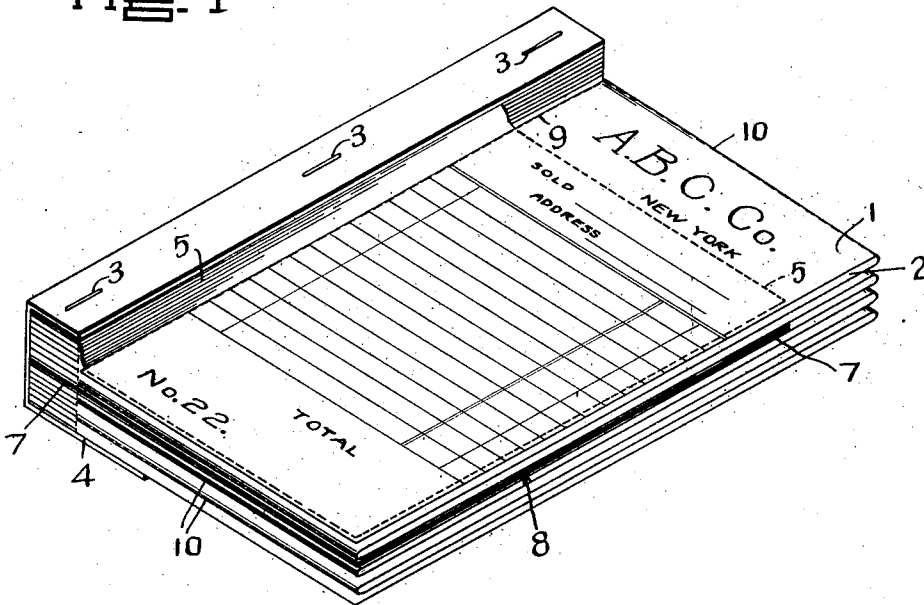


Fig. 2.

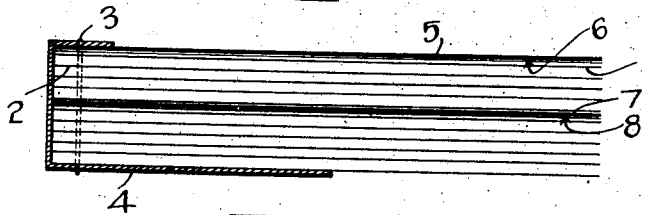
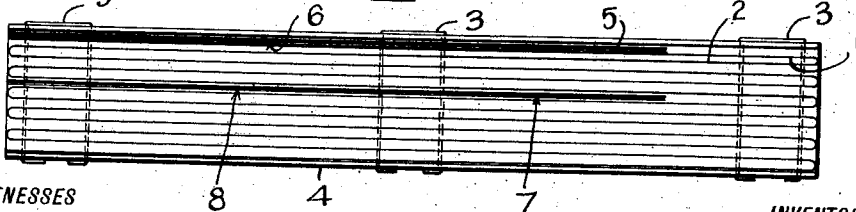


Fig. 3.



WITNESSES

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EDWARD KIRBY BOTTLE, OF ELMIRA, NEW YORK, ASSIGNOR TO AMERICAN SALES BOOK COMPANY, LIMITED, OF TORONTO, CANADA, A CORPORATION OF CANADA.

MANIFOLDING SALES-BOOK.

1,048,029.

Specification of Letters Patent.

Patented Dec. 24, 1912.

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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 Elmira, in the county of Chemung 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 salesbooks.

One of the objects of this invention is to provide an improved form of manifolding salesbook which will be simple in construction and inexpensive to manufacture.

Another object is to provide a salesbook of the above character insuring a complete covering of the duplicate leaves at all times by the manifolding material.

Another object is to provide a salesbook with more efficient manifolding properties.

A further object is to provide a practical salesbook of the above character which will be durable in construction and permit of ready manipulation.

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 showing a partially used salesbook. Figs. 2 and 3 are respectively a transverse and longitudinal central sectional view of a complete pad.

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

Referring now to the drawing in detail, and more particularly to Fig. 1, there is shown a pad comprising a continuously folded web forming a plurality of sets of original and duplicate leaves 1 and 2, respectively, bound together along one side edge by means of staples 3. The pad is provided with a back 4 of Manila paper or other stiff material turned upwardly about

the bound edges and secured by the staples, thus insuring a more compact and durable construction. Bound with the leaves of the pad and resting over and above the top set of leaves is a carbon sheet 5. In manufacturing a book of this character, there is provided a protector 6 beneath this carbon sheet such as a thin sheet of tissue paper, to prevent rubbing of the carbon or accidentally marking upon the top set of leaves while handling preparatory to the finally intended use. This protector 6 is, of course, removed by simply tearing it along its bound edge before attempting to record the first transaction. Intermediate the top set of leaves, or more particularly substantially midway between the top and bottom sets, there is bound with the leaves of the pad a second carbon sheet 7 provided with a protector 8, both of which extend across the pad so as to completely cover the sets of leaves except possibly the upper part which is usually devoted to the name and address of the concern using the book. The protector 8 also acts as a stop to prevent duplication of the record on the leaves therebeneath when using the sets above the carbon sheet 7. The leaves of the pad may each be torn from the stub along a perforated line 9, and separated from each other along a second perforated line 10 at either end.

The advantages of a construction of this kind will be quite apparent from the above description when read in connection with the drawing, for it will be seen that as the pad becomes gradually reduced in thickness there will be a tendency for the free edge of the upper carbon sheet to creep away from the side edge of the pad opposite the binding, thus tending to expose or partially uncover the "cents" column at the right of the pad so that the last figure will not always be completely recorded in duplicate. By employing a second carbon sheet substantially midway between the top and bottom sets, the amount of drop from the top of the bound edge of the pad to the set of leaves in use will never become so great as to cause a material creeping of the opposite edge of the carbon sheet away from the unbound edge of the pad to the extent of causing the above objection. By using two carbon sheets in this manner the manifolding properties of the book are increased, for by the time the pad is half used a fresh carbon

sheet is often desired in order to obtain the best duplicate records.

The book may be conveniently used in substantially the following manner: After inserting the book in a pad-holder of any desired form, the protector 6 beneath the carbon sheet 5 is removed and after tearing the top original leaf along the line 9, the carbon sheet is interposed between the top set of leaves. The book is then ready for the first transaction. After recording the transaction, it being assumed that the book is held in the left hand, the top leaf is pulled forwardly separating the duplicate leaf along the line 9, and then rearwardly to separate the second original leaf. The carbon sheet is then placed over the second duplicate leaf and the first set severed along the dotted line 10. The book is then ready for the second transaction. This operation is repeated from time to time as necessary until the pad is substantially half used or until the second carbon sheet is reached. The first carbon sheet is then torn off along its bound edge, and the second protecting or stop sheet 8 is removed, after which further transactions may be recorded in duplicate through the new carbon sheet in the manner above described.

It is thus seen that this invention provides a simple and practical construction in which the duplicate leaves will be completely covered at all times, and accomplishes, among others, all the objects and advantages above set forth.

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 manifolding salesbook, in combination, a pad comprising a plurality of original and duplicate leaves bound together along one edge, a carbon sheet connected with said pad adapted to rest beneath the top original leaf and cover the duplicate leaf, a second carbon sheet positioned intermediate the top and bottom leaves of the pad adapted to be used after leaves thereabove have been removed, and a protecting means positioned beneath said second mentioned carbon sheet adapted to prevent the carbon rubbing upon the leaf immediately therebeneath.

2. In a manifolding salesbook, in combination, a pad comprising a plurality of sets of original and duplicate leaves bound together along one edge, manifolding means

connected with said book adapted to be operatively positioned with relation to the top set of leaves and cover the edge of the duplicate leaf opposite to its bound edge, a carbon sheet mounted intermediate the top and bottom set of leaves and bound therewith adapted to be used after the leaves thereabove have been removed, and means interposed beneath said carbon sheet and the leaf immediately therebeneath adapted to prevent manifolding upon said leaf when using the sets of leaves thereabove.

3. In a manifolding salesbook, in combination, a pad comprising a continuously folded web forming a plurality of sets of original and duplicate leaves, a carbon sheet connected with said book adapted to be interposed between the leaves of the top set and cover the side edge of the duplicate leaf, and a second carbon sheet connected with said book and positioned substantially midway between the sets of leaves of said pad adapted to be used after the upper leaves have been removed from the pad.

4. In a manifolding salesbook, in combination, a pad comprising a continuously folded web forming a plurality of sets of original and duplicate leaves bound together along one edge, a carbon sheet bound with the leaves of said pad adapted to be inserted between the leaves of the top set, a second carbon sheet bound with the leaves of said pad between the top and bottom sets of leaves, and protecting means mounted beneath said carbon sheet to prevent rubbing, said second sheet adapted to be used after the top sets of leaves have been removed from the pad.

5. In a manifolding salesbook, in combination, a pad comprising a continuously folded web forming a plurality of sets of original and duplicate leaves bound together along one side edge, a carbon sheet bound with said leaves at the top of the pad, a second carbon sheet bound with said leaves intermediate the top and bottom set of leaves, and a protecting sheet bound with said last mentioned carbon sheet adapted to prevent rubbing and duplicating while using the upper sets of leaves, said top carbon sheet adapted to be removed and the second carbon sheet used after removing the sets of leaves therebetween.

6. In a manifolding salesbook, in combination, a pad comprising a continuously folded web forming a plurality of sets of original and duplicate leaves bound together along one side edge, a back for said pad extending upwardly upon one side to protect the bound edges, a carbon sheet bound with said leaves at the top of the pad adapted to be inserted between the leaves of the top set, a protecting sheet therefor adapted to be removed before recording a transaction, a second carbon sheet bound with the leaves of

said pad substantially midway between the top and bottom sets, and a second protecting sheet bound with said last mentioned carbon sheet adapted to prevent rubbing and duplicating upon a lower set of leaves while using an upper set, said first mentioned carbon sheet adapted to be removed after removing the intermediate sets of leaves between said carbon sheets and the second carbon sheet used thereafter.

7. In a manifolded salesbook, in combination, a pad comprising a plurality of sets of original and duplicate leaves bound together along one edge, a carbon sheet bound with said leaves adapted to be positioned between the top set of leaves and cov-

ering the opposite free edge of the duplicate leaf, a second carbon sheet bound with the leaves of the pad intermediate the top and bottom sets, to be used after the upper leaves have been removed and the first-mentioned carbon sheet fails to completely cover the free edge of the duplicate leaf, due to the drop from the binding to the plane of the leaves in use.

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

EDWARD KIRBY BOTTLE.

Witnesses:

A. L. GENTNER,

H. K. GILBERT.