

(No Model.)

U. G. & W. F. BECK.
SELF RECKONING PASS BOOK.

No. 533,029.

Patented Jan. 22, 1895.

Fig. 1.

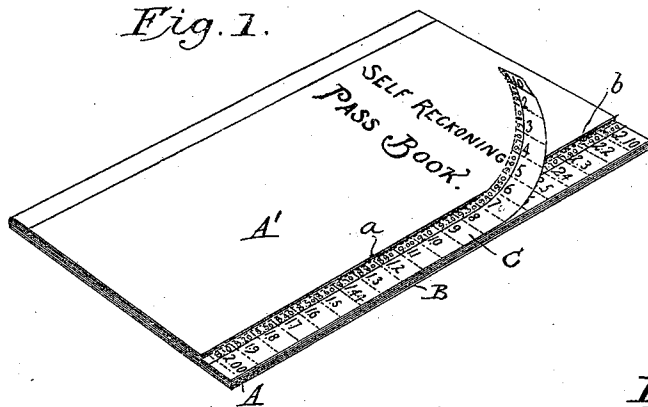


Fig. 2.

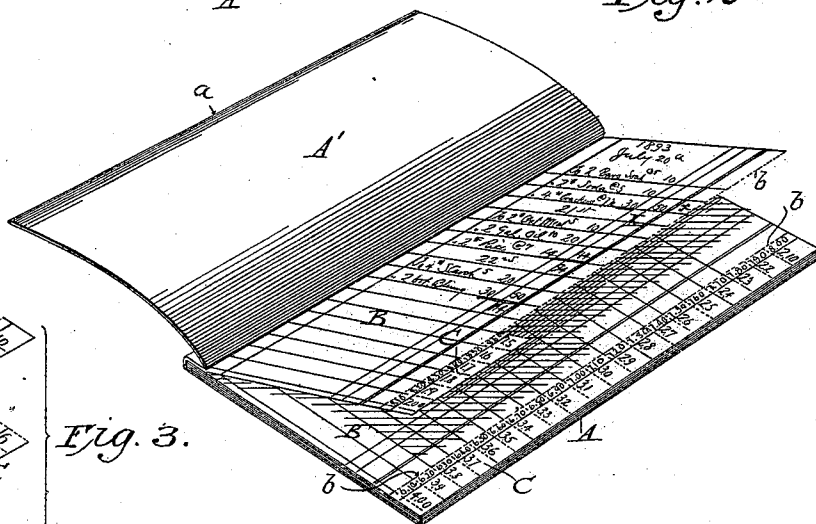


Fig. 3.

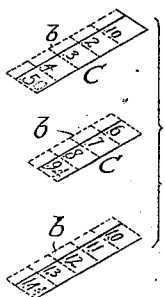
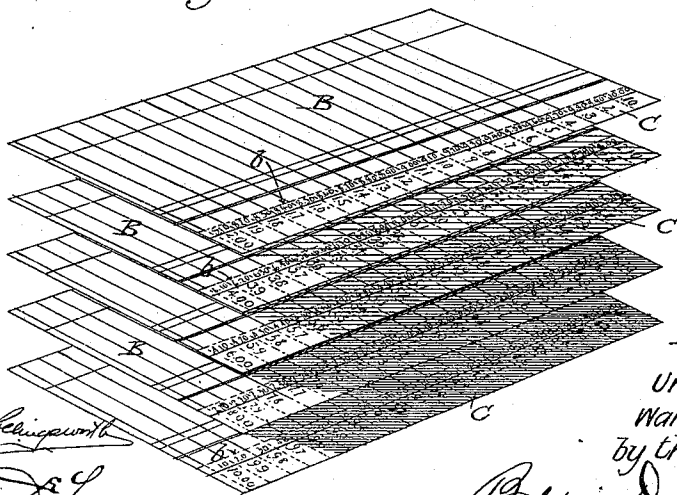


Fig. 4.



Witnesses:

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UNITED STATES PATENT OFFICE.

URIAH G. BECK, OF MILTON, PENNSYLVANIA, AND WARREN F. BECK, OF ELMIRA, NEW YORK, ASSIGNORS TO THE EUREKA CASH AND CREDIT REGISTER COMPANY, OF ELMIRA, NEW YORK.

SELF-RECKONING PASS-BOOK.

SPECIFICATION forming part of Letters Patent No. 533,029, dated January 22, 1895.

Application filed August 28, 1893. Serial No. 484,163. (No model.)

To all whom it may concern:

Be it known that we, URIAH G. BECK, of Milton, in the county of Northumberland and State of Pennsylvania, and WARREN F. BECK, of Elmira, in the county of Chemung and State of New York, citizens of the United States, have invented certain new and useful Improvements in Pass-Books, of which the following is a specification.

The object of our invention is to provide a self-reckoning pass-book, to enable a merchant to keep himself informed as to the status of his customers' accounts, without the use of a complicated system of books, and to enable the customer to keep track of his purchases, knowing at all times how much he has spent and how much remains to his credit, with reference to the specified value of the book. Self-registering pass-books, accomplishing more or less satisfactorily these objects have heretofore been used, but, according to our invention, we not only simplify the construction of the book, but also make it easier to use, not only in making entries and in detaching coupons, but also in ascertaining the value of the coupons detached, to be detached, or remaining in the book.

The accompanying drawings illustrate our invention.

Figure 1 is a perspective view of our self-reckoning pass-book, with some of the coupons or tickets partially detached. Fig. 2 is a perspective view of the book open, and with several of the coupons or tickets detached. Fig. 3 is a view of the detached coupons; and Fig. 4 is a perspective diagram view of the pass-leaves making up the pass-book, and showing the complete system of marking.

The pass-book shown in the drawings is a ten-dollar pass-book, there being five sheets or leaves, each containing two dollars' worth of coupons. It should be understood, however, that any desired number of leaves may be employed, and the value of the leaves and the value of the entire book may be five dollars, fifteen dollars, or any other desired amount.

The back A, of the book, is the same size

as the leaves B, but the front, A', while being of the same length, is somewhat narrower, its outer, longitudinal edge, *a*, being in line with a row of perforations *b*, between the coupons or tickets C, and the ruled portion of the leaves B, on which itemized entries are made.

By this arrangement, the edge *a*, forms a guide by which the coupons may be detached quickly and safely, without tearing the pass-leaves, and without tearing the coupons.

We find it most convenient to provide each sheet or leaf with twenty coupons, which are separated from each other by perforations, and which may thus be readily detached from each other, and from the sheet or leaf to which they are attached, by reason of the row of perforations *b*. The first coupon on the first sheet is marked .10, or it may be marked .1—. The second coupon is marked .2—, which stands for purchases from twenty cents to thirty cents. The next coupon is marked .3—. The remaining coupons from top to bottom of the sheet are marked correspondingly, the last coupon on the sheet being marked 2.00. The remaining sheets are marked correspondingly, the last number on the last sheet being 10.00. We also provide each coupon with a number indicating the value of all the coupons remaining in the book, after one or more coupons have been detached. Thus it will be seen that the first coupon is provided with the number 10., indicating that there are ten dollars' worth of coupons in the book. The last coupon on Page 1, of the book, is marked 8.10, indicating that there are eight dollars and ten cents' worth remaining in the book, after the removal of the first nineteen coupons. These instances will indicate clearly the system of numbering throughout the book.

It should be understood that the customer purchases a pass-book before beginning itemized purchases, and either pays cash for it or has it charged on his ledger account. The merchant makes an itemized entry of each one of the purchases, and tears off a sufficient number of coupons to make up the value of the purchases. These coupons he retains and

files them away in an appropriate receptacle, set apart for the customer. He can always tell, even in the absence of the pass-book, how much the customer has purchased, and how much he has remaining to his credit in the pass-book.

The drawings illustrate the manner of using our improved pass-book.

Supposing the first purchase amounts to fifty cents, as indicated at X; the merchant makes the itemized entries, as indicated, and tears off coupons down to x , Fig. 2. If the next purchase amounts to forty-four cents, the merchant adds the forty-four cents to fifty cents (equals ninety-four cents), and enters 4 at the right of .9 on the ninth coupon, and tears off down to and including the ninth coupon. (See Fig. 3.) Assuming the next purchase to amount to fifty cents, the merchant makes the proper entry, adds fifty cents to ninety-four cents (equals one dollar and forty-four cents), enters 4 in pencil after 1.4, and then tears off the next five coupons, down to and including the fourteenth coupon. Successive purchases may be dealt with in like manner.

It will be observed that in our improved pass-book, the number of coupons detached, as well as those remaining in the book, may be estimated without opening the book or turning the leaves, as they appear at the right-hand side of the book, and at the right of the edge a .

It is not necessary in our book to have separate sheets of coupons and separate pass-leaves, as the coupons simply form continuations of the pass-leaves and are so arranged as to be readily detached therefrom.

The coupons may be numbered with red ink, and the odd numbers may be entered in pencil, at the time of the purchase. These numbers, taken together, correspond with the total amount of the purchase appearing on the pass-leaf.

The detached coupons may be passed on to

a pin which will contain only coupons on which appear amounts corresponding with the totals of all previous purchases.

We claim as our invention—

1. A pass-book having a series of leaves or sheets, each provided with a series of detachable coupons at its outer edge, in combination with a cover the front of which registers with the inner edges of the coupons.

2. A pass-book having a series of leaves or sheets, each provided with a series of detachable coupons at its outer edge, separated from each other by perforations and from the sheet by perforations, in combination with a cover the front of which has its outer edge arranged to register with the perforations which separate the coupons from the sheet.

3. A pass book having a series of sheets each provided with a series of detachable coupons marked to indicate monetary values increasing in amount from top to bottom of the sheet, said coupons having spaces left at the right of the numbers for the entry of other numbers and the pass leaves or sheets having blank spaces for itemized entries of the purchases and for totaling each purchase to indicate the number of coupons to be detached.

4. A pass book comprising a series of sheets or leaves, each having detachable coupons at its outer edge marked to indicate values increasing in amount from top to bottom of the sheet and each coupon being also marked to indicate the value of all the coupons in the book remaining after the preceding coupons have been detached, the pass leaves having spaces for itemized entries of the purchases and for totaling each purchase to indicate the number of coupons to be detached.

In testimony whereof we have hereunto subscribed our names.

U. G. BECK.

WARREN F. BECK.

Witnesses:

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