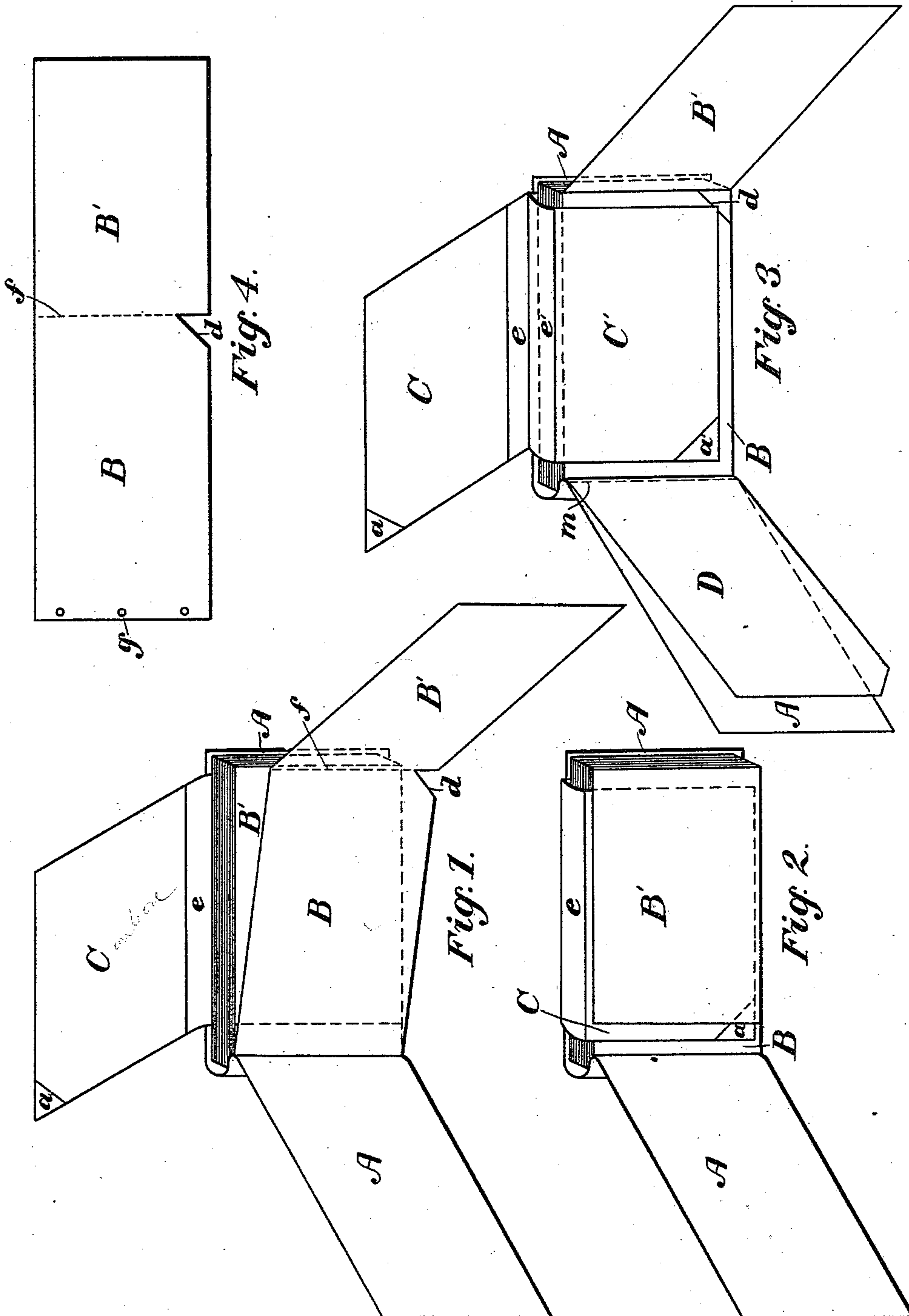


(No Model.)

G. H. RANDALL.  
MANIFOLDING BLANK BOOK.

No. 424,499.

Patented Apr. 1, 1890.



*Witnesses*  
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# UNITED STATES PATENT OFFICE.

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## MANIFOLDING BLANK-BOOK.

SPECIFICATION forming part of Letters Patent No. 424,499, dated April 1, 1890.

Application filed March 18, 1889. Serial No. 303,806. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE H. RANDALL, a citizen of the United States, residing at Medford, in the county of Middlesex and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Manifolded Blank-Books, of which the following is a full specification.

Of the accompanying drawings, Figure 1 shows in perspective a duplicate blank-book embodying the principle of my invention, showing the blank opened out previous to the insertion of the transfer-sheet. Fig. 2 is a view of the same ready for use. Fig. 3 shows a triplicate book embodying the same principle. Fig. 4 is a plan view of one of the blanks.

My invention consists of an improved manifolded blank-book for sales blanks, bills, &c., so arranged that two or more copies may be conveniently written at once, all but one of which is intended to be removed, leaving a single copy of the written matter in the book.

In Figs. 1 and 2 I have shown a duplicate blank-book, or one in which only two impressions are made with one writing, one of which is to be removed from the book and the other to be retained permanently therein, while in Fig. 3 I have shown a triplicate blank-book, or one in which three copies are made at a single writing, two of which are to be torn out, while one is to be permanently kept in the book.

In its simplest form the book is made up of a series of blanks, each of which consists of a double sheet B B', bound together at one end between the covers A A of the book in any desired manner, as by sewing through the perforations *g*. The part B' of each sheet is folded over on the face of the part B along the line *f*, which is preferably perforated to aid in tearing off the part B'.

C is a sheet of transfer-paper secured along one edge to one cover of the book at right angles to the folding of the blanks, being preferably re-enforced along the fastening edge by the strip *e*, of cloth or other flexible material. I preferably fasten the transfer-sheet to the cover along the top edge of the same at right angles to the back of the book,

as shown in the drawings, this being the position in which the book can be most conveniently used.

The offsetting surface of the transfer-sheet C is on the under side of the same when the sheet is folded into the book in the position shown in Fig. 2, it being always folded into the book when not in use, the leaf of the book on which it rests being, if desired, protected from soiling by a thin interposing sheet of paper, which is of course removed when the book is to be used. The transfer-sheet is provided at one of its outer corners with a protecting-tip *a*, of plain paper or cloth, by which it is handled, the tip serving to guard against soiling the fingers.

When it is desired to use the book, the part B' of one of the blanks is unfolded from the part B, as shown in Fig. 1. The transfer-sheet C is next placed face down upon the part B of the blank and the part B' folded down upon the transfer-paper, as shown in Fig. 2. Anything then written upon B' will be copied upon B, the part B' being torn off along the perforated line *f*, while the part B is to be kept permanently in the book.

The indentations *d* on the several sheets are for the purpose of enabling one to readily find the next unused sheet when the book has been partly used, for as the blanks are used the part B' of each is torn off, so that all the leaves B that have been written upon have their outer corners cut off at *d*, and by placing the thumb on the outer corner of the book the used sheets may be readily raised, at once indicating the first fresh unused sheet B'.

A triplicate order-book, as shown in Fig. 3, is made in a precisely similar manner, excepting that two transfer-sheets C C' are employed, both attached at *e e'* along the edge of the cover at right angles to the back of the book, while above each blank B B' is bound an additional plain leaf D, preferably cut off at *d'* to correspond with the indentations *d*.

By placing the transfer-sheet C' with its offsetting surface in contact with the part B of the blank to be used, then folding down the leaf D thereon, next folding down the transfer-sheet C upon the leaf D, and lastly



folding in the part B', three copies may be made at one writing, of which two are to be removed—viz., those written on the parts B' and D—while the part B is to be retained permanently in the book, the leaf D being preferably perforated along the line *m* to enable it to be more readily torn off.

It is desirable to have the transfer sheet or sheets permanently secured to the book in the manner described—viz., at right angles to the folding of the blanks. When, as is commonly the case with blank-books having transfer-sheets secured therein, the said transfer-sheet is bound into the book, together with the blanks at the back of the book, a copy of the written matter made at a single writing cannot be permanently retained in the book, as each blank when once written upon has to be torn out from under the transfer-paper before the next unused blank is exposed. With such a book it is necessary, moreover, to use the blanks in regular order from the top down. On the other hand, when the transfer-sheet is not fastened with the blanks into the book, but permanently secured thereto at right angles to the folding of the blanks, as herein shown and described, a copy is made at a single writing, which may permanently be kept in the book, it being unnecessary to remove that part of the blank directly under the transfer-sheet. Furthermore, by this arrangement the blanks may be used in any order, a blank in the middle of the book being readily used, if desired, without interfering with the use of any of the other blanks, since the transfer-sheet may at any time be lifted out of the book, so as not to interfere in the least with the turning or unfolding of

the blanks, and yet, being secured to the book, is always at hand.

I claim—

1. A manifolding blank-book containing a series of blanks, each of which consists of two parts B B', folded along a line *f* and provided with indentations *d*, in combination with a transfer-sheet secured to said book at right angles to the folding of the blanks, substantially as described.

2. In a manifolding blank-book, a permanently-secured transfer-sheet provided with a re-enforced fastening edge and with a protecting-tip *a*, as and for the purposes substantially as described.

3. A manifolding blank-book provided with a transfer-sheet secured thereto, having a protecting-tip *a* fastened to an outer corner of said sheet, substantially as and for the purposes described.

4. A manifolding blank-book containing blanks B B', each of which is folded along a line *f* and provided with indentations *d*, substantially as and for the purposes described.

5. A manifolding blank-book provided with two transfer-sheets C C', permanently secured thereto at right angles to the folding of the blanks, and blanks arranged in sets, each of which consists of the double leaf B B', folded along the line *f*, and a plain leaf D, arranged and manipulated substantially as and for the purposes described.

In witness whereof I have hereunto set my hand.

GEORGE H. RANDALL.

Witnesses:

WM. B. H. DOWSE,  
ALBERT E. LEACH.