

(Model.)

C. D. CAMPBELL.

COPYING BOOK.

No. 259,975.

Patented June 20, 1882.

Fig. 1.

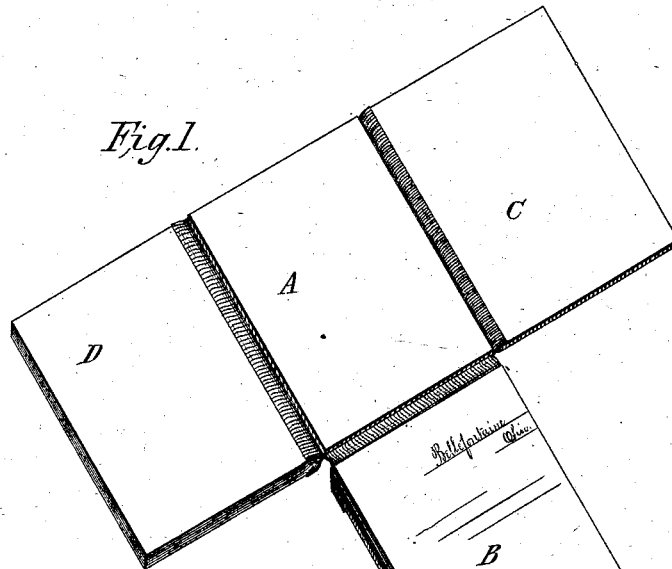


Fig. 2.

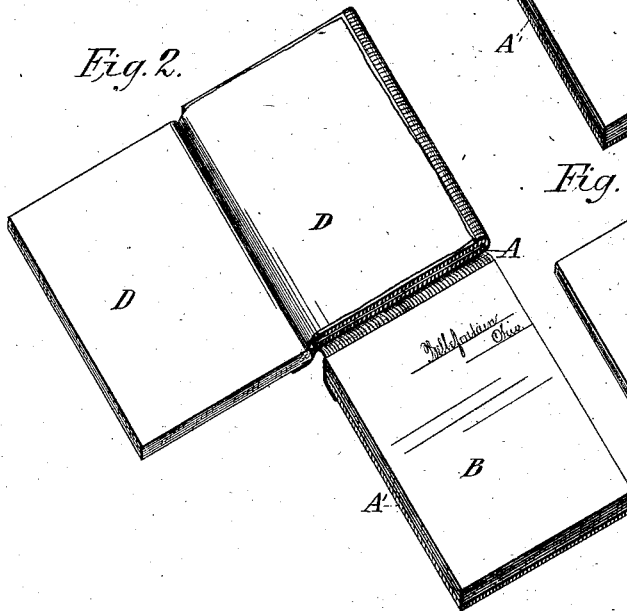


Fig. 3.

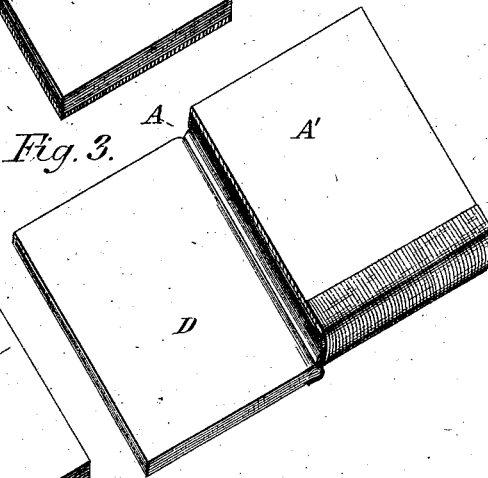
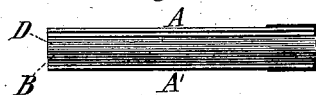


Fig. 4.



Witnesses:

E. J. Chambers
E. J. Terrell

Inventor:

Charles D. Campbell

UNITED STATES PATENT OFFICE.

CHARLES D. CAMPBELL, OF BELLEFONTAINE, OHIO.

COPYING-BOOK.

SPECIFICATION forming part of Letters Patent No. 259,975, dated June 20, 1882.

Application filed April 5, 1882. (Model.)

To all whom it may concern:

Be it known that I, CHARLES D. CAMPBELL, a citizen of the United States, and a resident of Bellefontaine, Logan county, Ohio, have invented certain new and useful Improvements in Copying-Books; and I declare that the following is a full and exact description of the invention, which will enable others skilled in the art to make and use the same.

The object I have in view is to provide a convenient and ever-ready mode for merchants and others of copying letters, bills, statements, &c., from letters written with ordinary writing-ink.

The invention consists in attaching to the cover (preferably the upper one) of the book in which the letter-heads, bill, statement, or other writing-paper is bound a due complement of copying-paper (tissue-paper) bound or sewed together at the edge fastened to the cover, the tissue-paper being attached to the book-back by a strip of muslin, laces, or clips, and the opposite edge of the cover having attached to it a piece of tin or oiled board, faced on the under side (when opened out) with blotting-paper, felt, gelatine preparation, or other substance that will form a suitable printing-blanket.

A copy may be made without the impression-blanket; but I prefer to use it.

Figure 1 is a perspective view; Fig. 2, a similar view, showing water-pad and one sheet of tissue-paper folded in for use, with the letter written, but not yet copied. Fig. 3 shows letter folded over on the tissue-paper ready for copying. Fig. 4 shows book folded.

A is the back of the book; A', back to which writing-paper is attached; B, the letter-paper; C, tin, wood, or oiled board attached to back A at one edge; D, sheets of tissue copying-paper attached to back A at another edge.

I sometimes use a thin wooden board with rabbet in to hold blotting-paper, and sometimes one of tin, with corners turned to hold blotter, instead of oiled board.

After writing, if it is desired to make a copy, the tissue-paper is opened out to one side (such as has not been copied on) and the tin pad left, blotter side up, on top of what has been cop-

ied on. An unwritten blank sheet of the tissue-paper is then folded over on top the blanket side of the board and wetted with a brush; or it is better to dampen the blotter first, lay the tissue-paper on it and dampen slightly, though if the blotter is sufficiently damp the tissue-paper need not be dampened. The back A', on which the writing-paper is, is then folded over, so as to bring the letter face downward onto the damp tissue-paper, and then pressed firmly and rubbed upon with the hand or fingers.

It is well known to printers that it is easier to get a good impression on tissue-paper with a soft blanket than on a hard one, and I find it equally the case in copying from writing-ink, and by facing the pad which protects the sheets under it from water with a soft impression-blanket I get as good results from pressure with the fingers as are usually gotten with a press.

The copying-paper and protecting-pad may be changed to other edges of the back, so long as they are arranged to fold toward the center, as in the present mode.

Letters written with the prevailing ink or indelible pencil copy nicely in this manner.

What I claim is—

1. A copying-book consisting of back A and writing-pad B, copying-pad C, and copying-leaves D, secured to the edges of the back, as set forth.

2. A book having letter, bill, or other paper for writing on secured to one of the backs, while to one edge of the other back are fastened a number of sheets of tissue-paper arranged to fold singly or in a body over on the back and on another edge of the back a sheet of tin, wood, or oiled board faced with an impression-pad arranged to fold over onto the back in such a manner that the copied tissue-sheets may be folded under the board, while a blank sheet for copying on is folded over on the top of the impression-pad preparatory to being wetted and copied on.

CHARLES D. CAMPBELL.

Witnesses:

ELLA M. CAMPBELL,
EMMA K. CAMPBELL.