

J. W. MANNING.

COPY-BOOK.

No. 189,944.

Patented April 24, 1877.

Fig. 1.

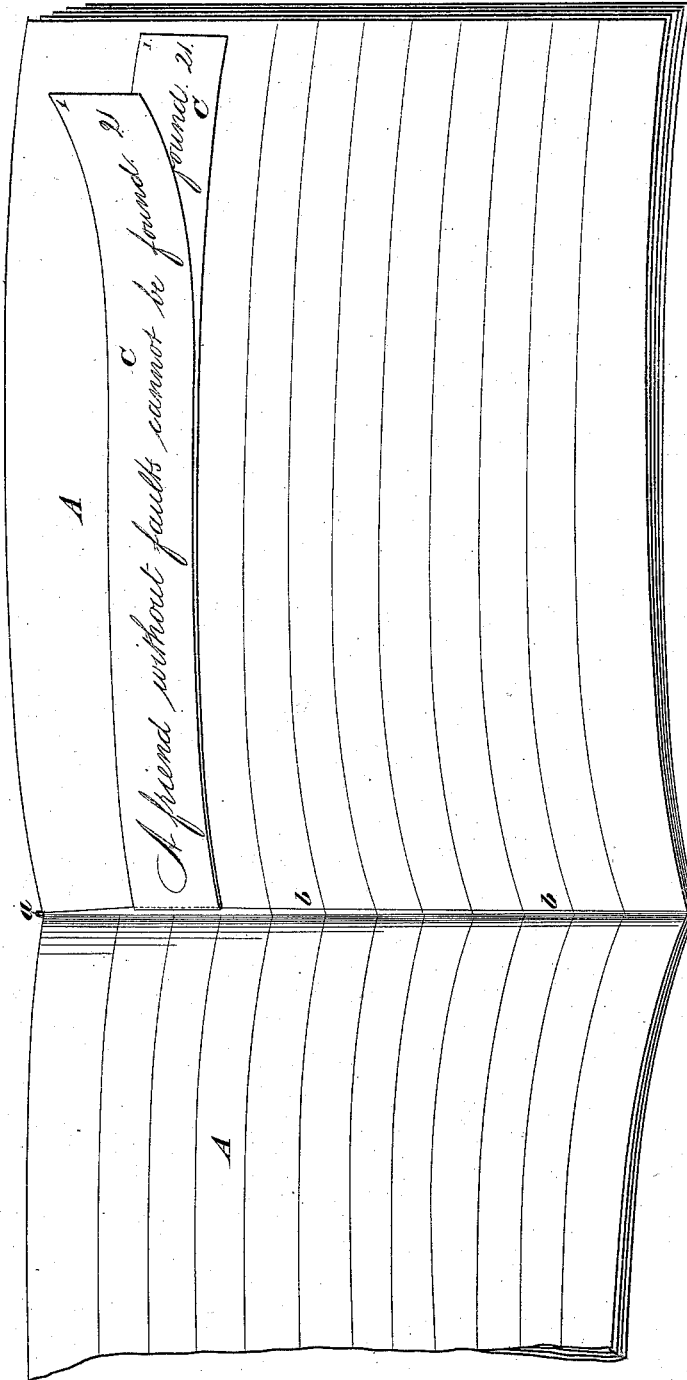
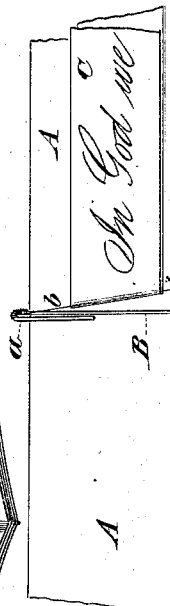


Fig. 2.



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UNITED STATES PATENT OFFICE.

JOHN W. MANNING, OF CAMBRIA, NEW YORK.

IMPROVEMENT IN COPY-BOOKS.

Specification forming part of Letters Patent No. **189,944**, dated April 24, 1877; application filed January 19, 1877.

To all whom it may concern:

Be it known that I, JOHN W. MANNING, of Cambria, in the county of Niagara and State of New York, have invented a new and Improved Copy-Book, of which the following is a specification:

Figure 1 is a view of a copy-book containing my improvement. Fig. 2 is a detail view of a part of the same.

Similar letters of reference indicate corresponding parts.

My invention relates to copy-books to be used in schools; and it consists in an arrangement of movable copies, and in an improved method of fastening the same in the book, which facilitates the operation, so that the copy-books may be readily and cheaply made.

In the drawing, A is a book ruled and bound in the usual way. B is a wire, which is placed between the center leaves of the book, at the back, or in the fold of the leaves, and is provided with hooks *a* at each end for retaining threads *b*, that are placed between the other leaves of the book, in the fold or crease between the leaves at the back of the book. These threads are placed in the book by first attaching the end to one end of the wire and placing it between the first and second leaves, and then placing it over the other end of the wire, and then between the second and third

leaves, and so on through the book, omitting the leaves between which the wire is placed, and fastening the end of the thread to the wires after placing it between the last two leaves. The ends of the wires are then bent over, forming the hooks *a*, which retain the threads. Upon each of these threads, as well as upon the wire in the center of the book, is placed a copy-slip, C, consisting of a slip of paper upon one or both sides of which a copy is printed.

The copy-slips are of the same length as two of the pages of the book, and are folded in the center, and placed on the threads and wire. The copy is moved down the page, so as to cover each line as it is written, so that the scholar imitates the copy and cannot follow the line he has previously written.

I am aware that it is not broadly new to provide a copy-book with movable copy-slips; but

What I claim is—

The combination, with book A and movable copy C, of the wire B, having hooks *a* and threads *b*, substantially as and for the purpose specified.

JOHN WESLEY MANNING.

Witnesses:

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