

W. H. ELLIS & W. McDONALD.
Manifold Copying-Book.

No. 196,144.

Patented Oct. 16, 1877.

Fig. 1

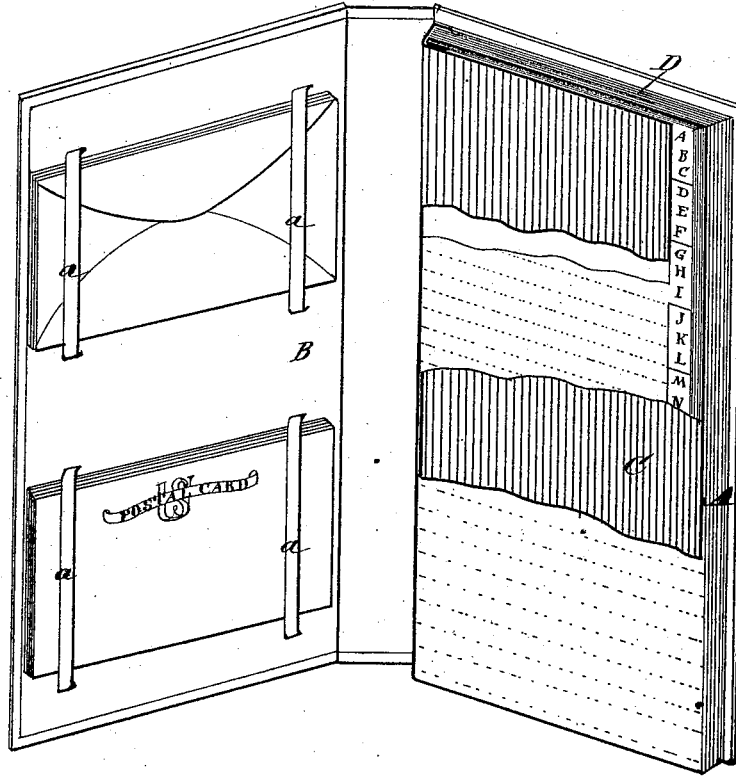
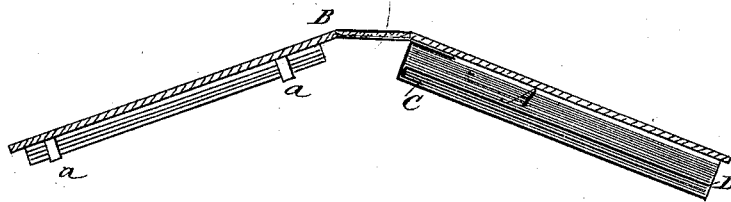


Fig. 2



WITNESSES:

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WILLIAM H. ELLIS AND WILLIAM McDONALD, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN MANIFOLD COPYING-BOOKS.

Specification forming part of Letters Patent No. **196,144**, dated October 16, 1877; application filed September 1, 1877.

To all whom it may concern:

Be it known that we, WILLIAM H. ELLIS and WILLIAM McDONALD, of Brooklyn, county of Kings, and State of New York, have invented a new and Improved Letter and Copying Book, of which the following is a specification:

Figure 1 is a perspective view of our improved letter and copying book. Fig. 2 is a transverse section of the same.

Similar letters of reference indicate corresponding parts.

Our invention relates to that class of letter and copying books that contain oiled paper, and in which the letters and characters are formed simultaneously on two leaves of the book by means of a stylus-point and a sheet of carbon or impression paper placed between the two leaves.

In books of this class, as commonly made, the oil employed in making the leaves transparent soaks into the index and into the back of the book, and spoils them, rendering it impossible to write upon the leaves of the index.

To obviate these difficulties, and to furnish a compact portable apparatus for manifold writing, is the object of our invention.

In the drawing, A is the body of the book, which consists of thin leaves, alternate ones

being oiled to render them partly transparent. The body of the book, before being placed in the cover B, is provided with a half-cover, C, of enameled cloth or other material which is impervious to oil. This half-cover is attached to the back cover, and extends around the back and over the face of the book.

The stiff or outer cover B is provided with elastic loops *a*, for receiving envelopes, postal cards, &c.

When an index is employed it is provided with a half-cover, D, of oil-proof material, which covers the inner side and back of the index, and prevents the oil from passing from the body of the book to the leaves of the index.

Having thus fully described our invention, we claim as new and desire to secure by Letters Patent—

The combination of an oil-proof half-cover with an index, forming a part of a manifold copying-book, substantially as shown and described.

WILLIAM H. ELLIS.
WILLIAM McDONALD.

Witnesses:

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