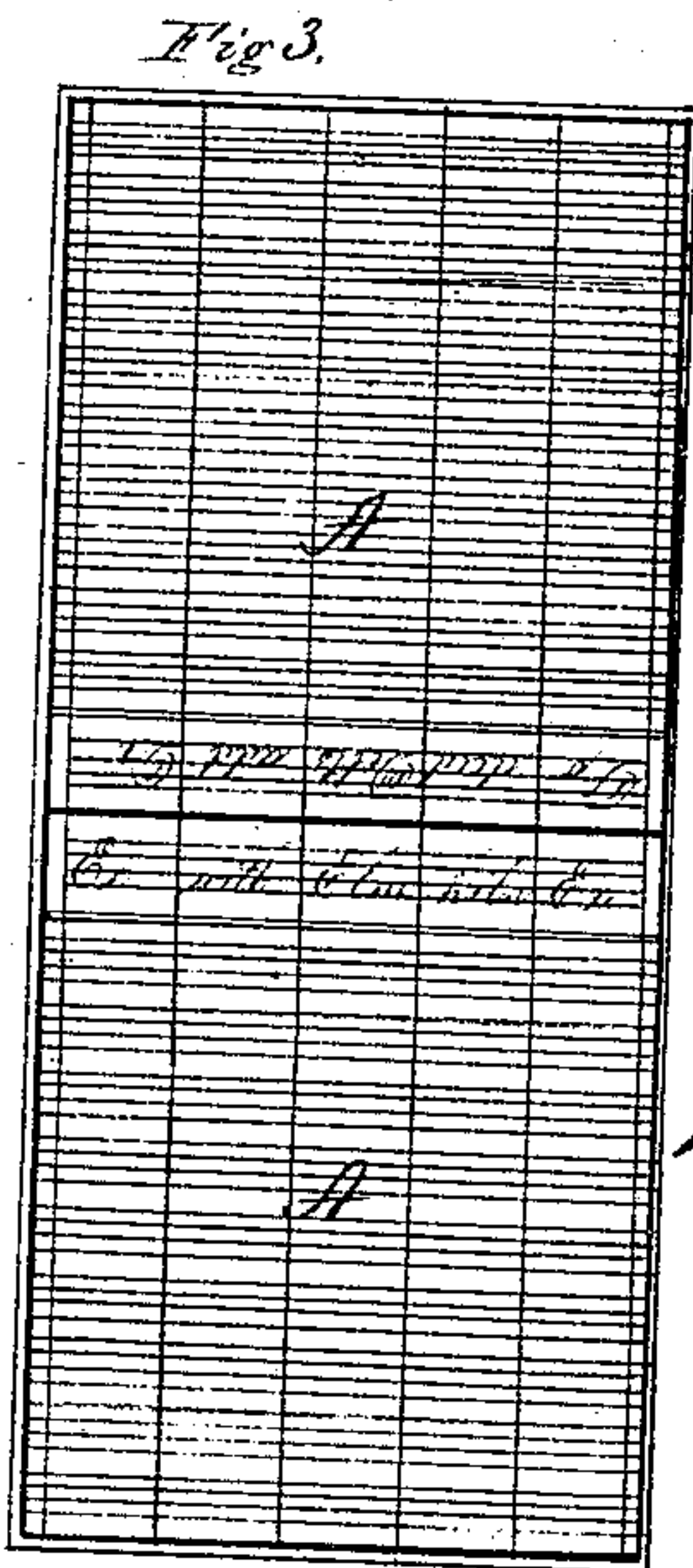
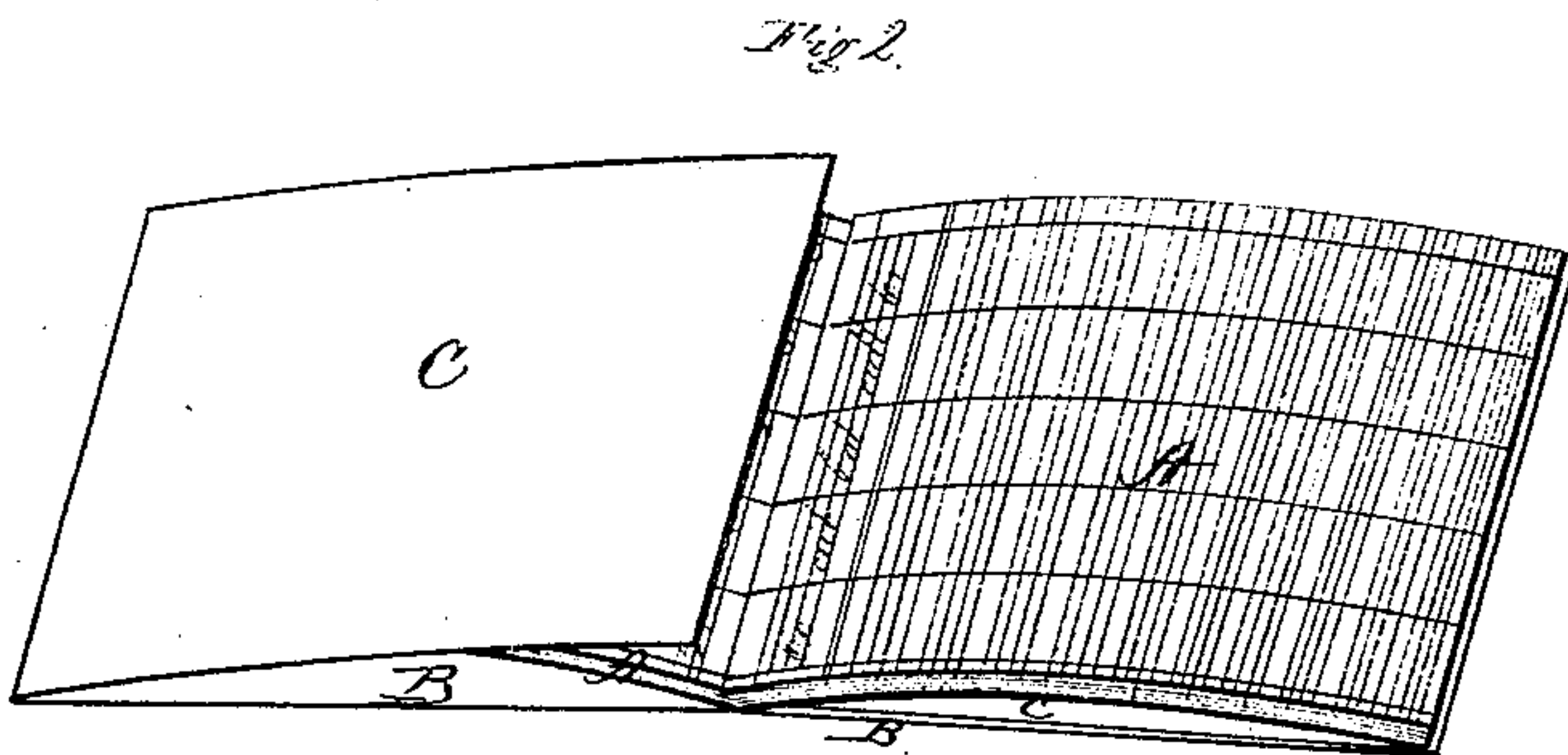
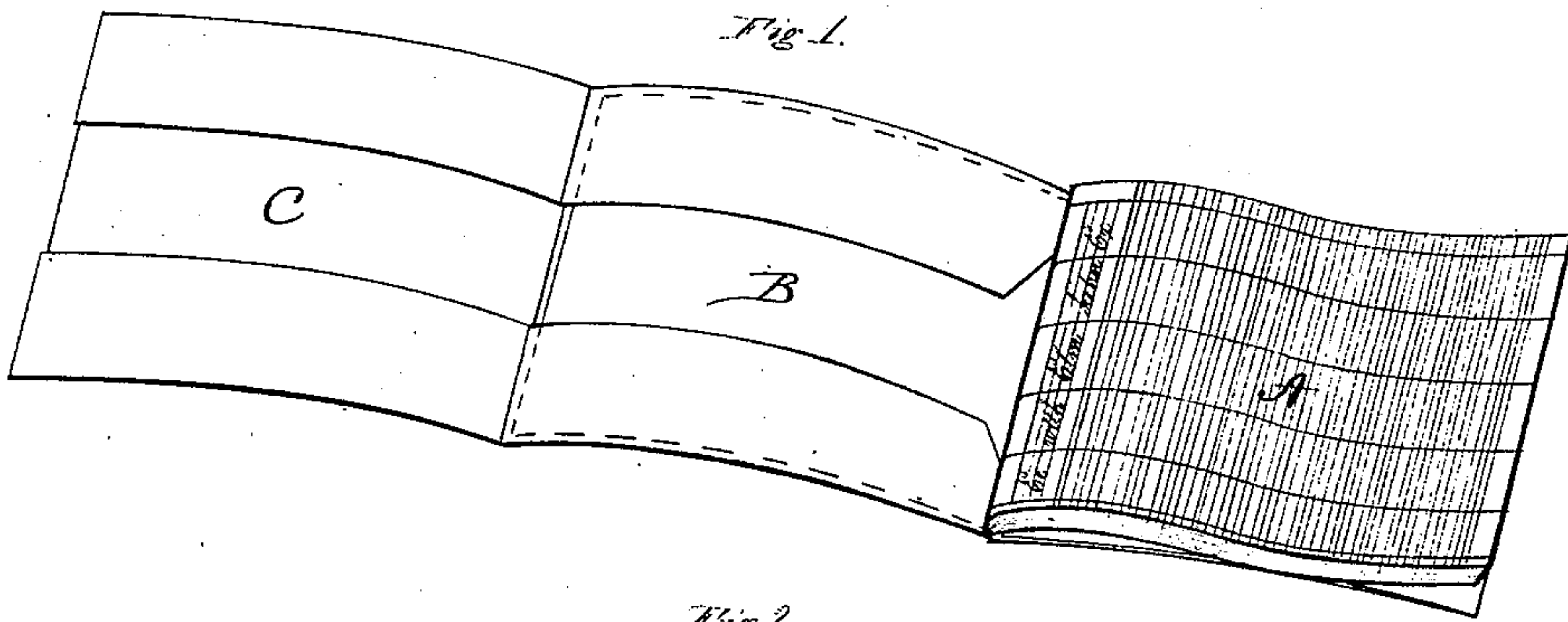


J. D. Williams,

Copy-Book.

No. 102,189.

Patented Apr. 19. 1870.



Witnesses
Harry King
C. L. Cvent

Inventor.
John A. Williams.
per
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United States Patent Office.

JOHN D. WILLIAMS, OF NEW YORK, N. Y.

Letters Patent No. 102,189, dated April 19, 1870.

IMPROVEMENT IN COPY-BOOKS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, JOHN D. WILLIAMS, of New York, in the county of New York and in the State of New York, have invented certain new and useful Improvements in Copy-Books; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a "copy-book," having the lines running parallel with the center or line of folding of the book, and the copies arranged on each side of said folding-line, in reverse position from each other, so that the writing upon each page shall run from the said folding-line toward the outer edges of the book, the cover being provided with leaves folding over the leaves.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which—

Figure 1 is a perspective view of my copy-book, with one side of the cover and its folding-part thrown open.

Figure 2 is a perspective view of the same, open, with the folding part of one side of the cover thrown over some of the leaves, and

Figure 3 is a plan view of the book thrown open.

The copy-books heretofore used have had the lines running lengthwise of the book; that is, at right angles with the center or line of folding. The desks, in all public primary schools, are never more than about twelve inches wide, which is too narrow for the ordinary copy-books in any position. They interfere with the student sitting in front, and require a cramped position, with its attendant evils, of the student writing. All objections are overcome by my copy-book.

In the drawings—

A represents the leaves of the book, and

B the cover.

At the ends of the cover are folding parts C, of about the same size as the leaves.

The superiority of my book lies in the economizing of space in class-writing, which result is produced by the following:

The book, as I intend to make it, is smaller than the ordinary school copy-book, each page containing just space enough for an ordinary class lesson. I do, however, not confine myself to any particular size.

The lines and copies run across the paper, or, in other words, parallel with the center or folding line, the copies being in the center of the open book, permitting the page not in use to fall over the back of the desk, out of the way of the student writing, and of the student sitting in front.

The folding-parts C of the cover are to throw over the pages or leaves not in use, so as to keep them clean.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

A copy-book having the lines running crosswise on the paper; that is, parallel with the center or line of folding, and the copies arranged on each side of said folding line, in reverse position, so that the writing upon each page shall run from the center outwardly, substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand this 9th day of March, 1870.

J. D. WILLIAMS.

Witnesses:

F. W. BAYNUN'S,

T. S. JAMES.