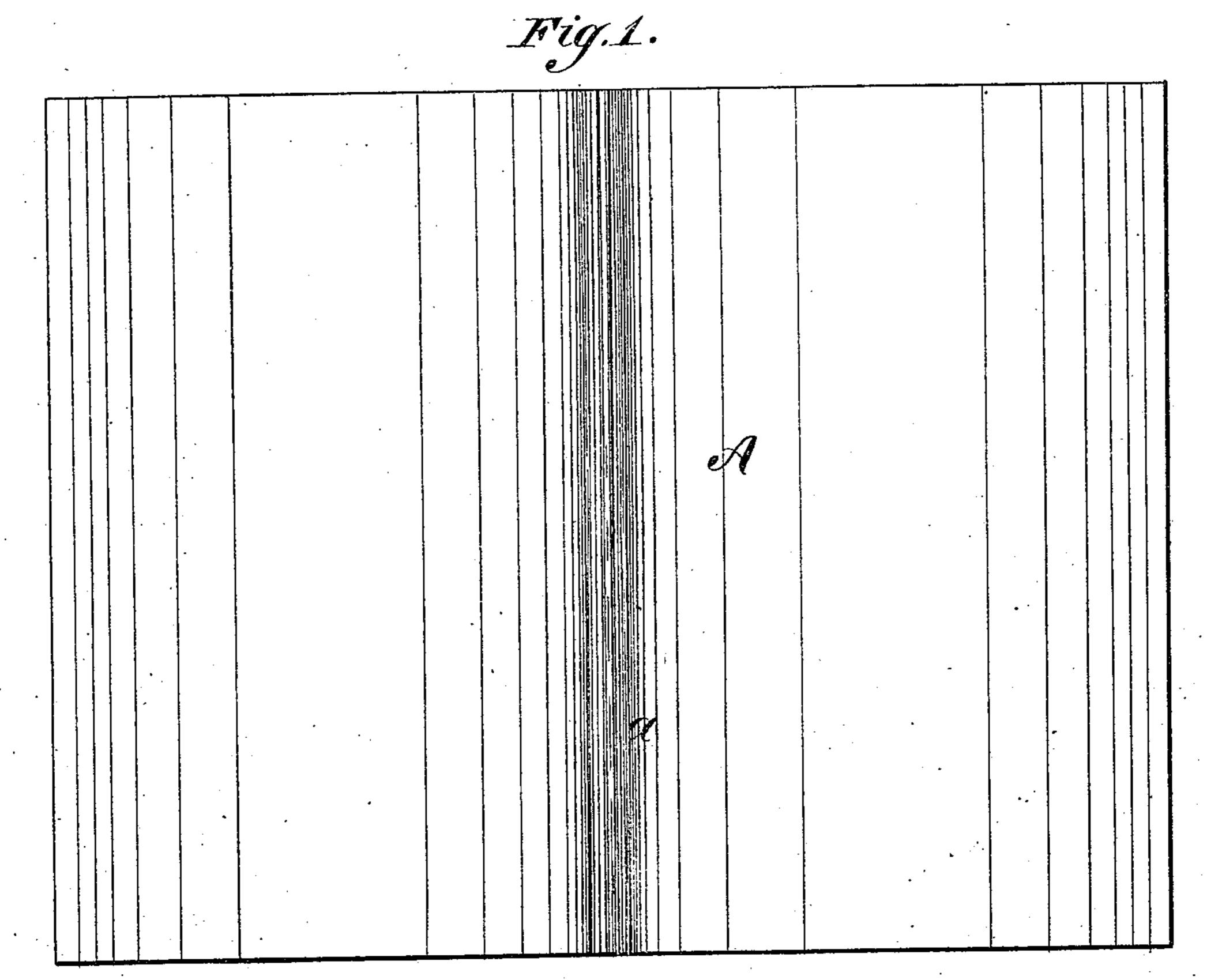
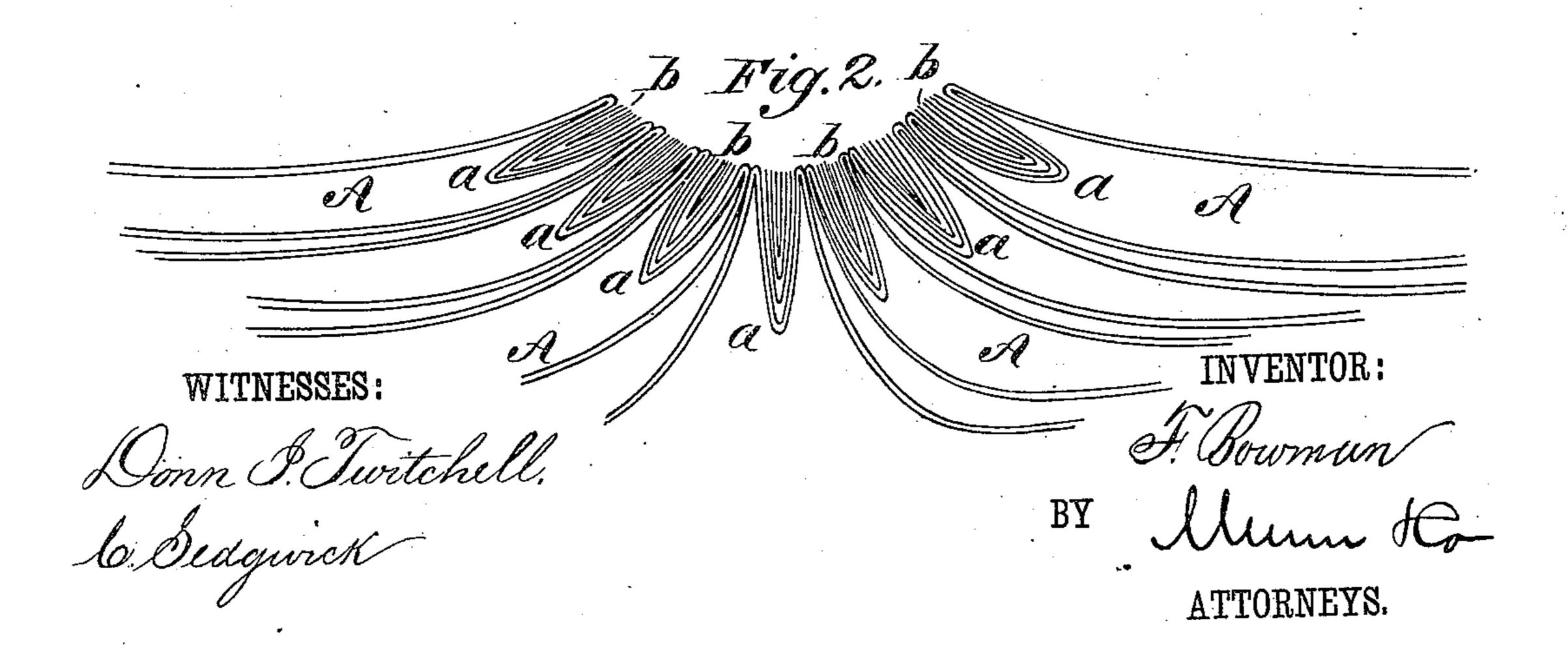
(Model.)

F. BOWMAN.
Scrap Book.

No. 238,560.

Patented March 8, 1881.





United States Patent Office.

FRANK BOWMAN, OF BROOKLYN, ASSIGNOR TO DANIEL SLOTE & CO., OF NEW YORK, N. Y.

SCRAP-BOOK.

SPECIFICATION forming part of Letters Patent No. 238,560, dated March 8, 1881.

Application filed December 18, 1880. (Model.)

To all whom it may concern:

Be it known that I, Frank Bowman, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Scrap-Books, of which the following is a specification.

In the manufacture of scrap-books and other books of a similar character it is necessary to provide guards or spacings between the sections of the book, and this is usually done by inserting the sections between folded strips of paper, and the sections and strips being afterward secured together, the strips form the guard between the sections. This form of manufacture is expensive on account of the care required in retaining the strips in place while being secured, and, further, the back of the book is neither strong nor regular.

The object of my invention is to obviate these difficulties of manufacture, reduce the expense, and produce stronger and better-appearing scrap-books.

In the accompanying drawings, forming part of this specification, Figure 1 is a face view; and Fig. 2 is a cross-section of a complete book in an open position constructed in accordance with my invention.

Similar letters of reference indicate corresponding parts.

The sheets or sections A are formed with folded portions a at the center, which folds form the guards or spacings when the sections are put together to form the book. In Figs. 1 and 2 the guard is formed by a reverse folding of the sheet, thereby producing the single guard. The single guard may be used in connection with a filling, as shown at b. This filling is made by introducing a number of folded strips of paper or other suitable material, of the proper width and length, between the fold forming the guard, and I am thus enabled to make

the guard of any suitable thickness. These filling-strips may be inserted from the back and glued to place, or, after the sheet has been folded once, the strips can be put in at the center and secured by a line of stitching through the section and filling at a suitable distance from the back edge to form a guard of proper width, and the sheet then reversely folded upon the line of stitching, thus bringing the 50 guard and filling in the center of the section. This operation is simple, and the subsequent work of making the cuts for the attaching-cords can be readily done.

With this construction the work of manu- 55 facturing scrap-books, invoice, bill, and similar books is facilitated, and the books can be made with the backs regular and uniform. The guards come, in the complete book, between the folds of the leaves of the sections, 60 as shown in Fig. 2, instead of between the sections as heretofore. To complete the book the sections are grouped together, sewed, and covered in the usual manner. It is to be understood that the sections may consist of several 65 sheets, the fold being made by the simultaneous folding of all the sheets in the section. For books in which the sections form stubs, only instead of full leaves, the method of manufacture is the same.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

In a scrap-book, the combination, with sheet-sections A, having medium folds a, of 75 one or more filling-strips, b, arranged within the folds a, as shown and described.

FRANK BOWMAN.

Witnesses:
GEO. D. WALKER,
C. SEDGWICK.