(No Model.)

C. F. MORGAN.

ADJUSTABLE BOOK COVER PROTECTOR.

No. 471,748. Patented Mar. 29, 1892.

Fig. 1.

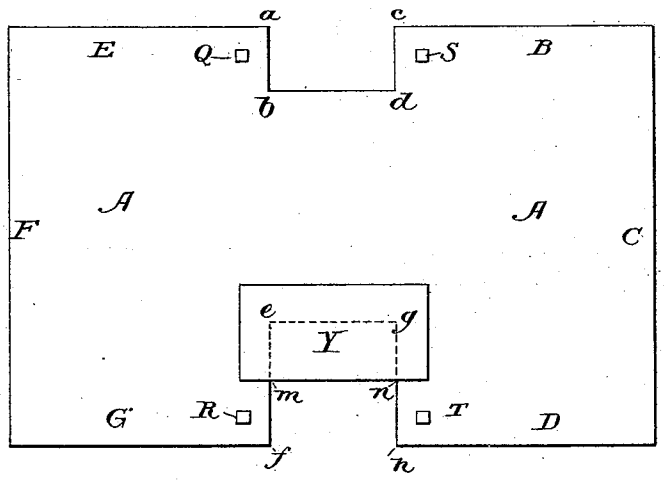


Fig. 2.

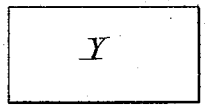


Fig. 3.

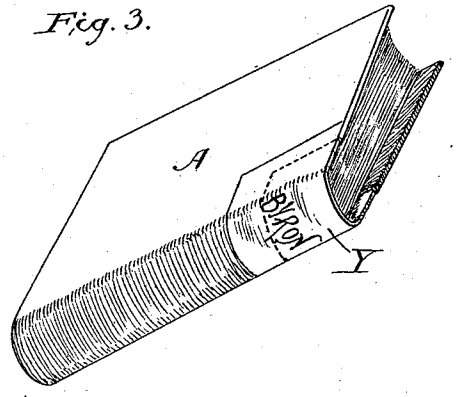
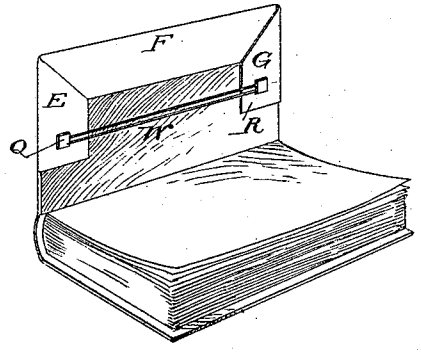


Fig. 4.



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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

CHARLES F. MORGAN, OF CLEVELAND, OHIO.

ADJUSTABLE BOOK-COVER PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 471,748, dated March 29, 1892.

Application filed June 19, 1888. Serial No. 277,611. (No model.)

To all whom it may concern:

Be it known that I, CHARLES F. MORGAN, of the city of Cleveland and State of Ohio, have invented a Book-Cover Protector, of which the following is a specification.

The object of my invention is to furnish an adjustable and removable cover for any book within the sizes and shapes of books for the covering of which the amount and general shape of the material used are suitable.

The cover is made adjustable to all books within certain sizes and shapes, limited only by the amount of the material employed, by having the flaps which pass inward over each lid at the ends of the book so freed as to make the part of the cover for the back of the book short enough to fit the back of the shortest book for which the cover is to be used and allow the end flaps to pass over the ends of the lids of such book, such flaps being at the same time long enough and far enough apart for the largest book for which the cover is intended. Means are furnished of supplying the deficiency left in the part of the cover for the back by thus freeing the flaps for any book having a back longer than the shortest for which the cover is to be used.

The cover is made to be fastened to the book and yet removable by attaching to each of the four portions of the cover which is to form a flap for the end of a lid of a book a catch to retain a binder to hold the cover on the lid, or by having such binder for each lid otherwise attached to the opposite end flaps.

Figure 1 of the accompanying drawings represents the surface to be outward of the sheet of which the cover is formed, having the flaps freed on the lines *a b*, *c d*, *e f*, and *g h*. The solid lines surrounding Y inclose the means of supplying the deficiency thus made in the cover for books of different lengths, and the letters Q, R, S, and T designate the catches to retain the binders. Fig. 2 represents the means (designated by the letter Y) of supplying such deficiency. Fig. 3 represents the back of a book to which the cover has been applied and said deficiency supplied by the means Y. Fig. 4 represents the inner surface of the lid of a book to which the cover has been applied and fastened by a binder W, retained by the catches Q and R.

Similar letters refer to similar parts throughout the several views.

A more particular description of the invention, together with its uses, is as follows, to wit: The cover of paper or other suitable material is formed of a sheet A, Fig. 1, of proper size and shape to form a cover to any book within certain sizes and shapes. The sheet is large enough and so formed as to admit of folding in over the side and ends of each lid of the cover of the book-flaps B C D E F G, three to each lid of the book, Fig. 4, of sufficient width for the cover to the largest book for which the cover is to be used.

To form simply a removable cover for a book of a certain length, the sheet is separated on the lines *a b*, *c d*, *m f*, and *n h*, Fig. 1, and the parts between those lines folded back over the lines *b d* and *m n*, respectively, on the side of the cover to be inward or in some other suitable manner removed.

To form a cover adjustable to any book from such size to a smaller size, for which the amount of material is suitable, the sheet is further separated on the dotted lines *e m* and *g n*, respectively, and the part between those lines removed by folding back on the dotted line *e g* to the side of the cover to lie inward or in some other suitable manner. The sheet when thus removed to free the flaps for the shortest book to be covered by it is restored again to the proper distance to form a cover for any book from such shortest to the longest, for which it is to be used, by means of a piece of paper, cloth, or other suitable material Y, Figs. 1 and 2, called the "label-piece," of proper size and shape to form the portion of the cover around the back of the book at one end, from one flap D, Fig. 1, to the adjacent flap G, and from the line *e g*, passing through the two points to which the flaps are respectively freed for the shortest to a parallel line *m n*, outward far enough to lengthen the cover for the longest book for which the cover is intended. Such label-piece is placed, preferably, on the surface to be outward after the cover is on the book, and is caused to lap as far back over the line *e g*, Fig. 1, as necessary to cause the part of the cover for the back to be the right length for the book covered. This label-piece is made part of the

cover by causing the same to be made to lap onto the flaps D and G, Fig. 1, and to have prepared mucilage upon the surfaces thus lapping on, which, being moistened, the same are pasted onto said flaps, respectively, or secured thereto in some other suitable manner. A lap inward over the line *e g* should be fastened to the cover in a similar manner.

The cover is so applied to the book as to completely cover the back at one, preferably the lower, end, and after being placed and bound, as indicated hereinafter, the part for the back, being too short to entirely cover the opposite or top end, is completed around the exposed top end of the back by the "label-piece," which is so called from the fact that it may be conveniently so used, especially in case the rest of the cover is of a dark and this piece of a light color, better to show the title, &c., to the book. This label-piece is made of paper or any other suitable material.

The catches Q, R, S, and T, Fig. 1, are constructed of any suitable material and in any form suitable to retain the binder; but probably the best catch, in case the cover is paper, is constructed of paper in the form of a button glued upon the sheet, with a projection at the top to catch the binder between the top of such button and the sheet. Their object is to hold the binder, which may, however, be attached in any other suitable manner to the opposite end flaps of a lid. The side flap for each lid being folded in first F, Fig. 4, and the end flaps G and E afterward, projecting over the side flap, the catches Q, R, S, and T must be so placed upon the sheet A, Fig. 1, as to be so situated upon the end flaps when thus folded in as that a binder W, Fig. 4, passed from one to the other of and retained by the catches Q and R, Fig. 4, will, when drawn tight, hold and bind the end flaps down over the side flap.

The binder W may be ordinary twine; but probably the best binder is a small rubber band.

What I claim as my invention, and desire to secure Letters Patent for, is—

The book-cover adjustable to books of various sizes and shapes by having flaps so freed at *a b*, *c d*, *e f*, and *g h* as to make the part from the line *e g* to the line *b d* the proper length for the back of a shorter book, said flaps being at the same time long enough and far enough apart for larger books, with the means Y of supplying the deficiency made in the cover by thus freeing the flaps for any such longer book, all constructed and arranged substantially as and for the purposes described.

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