

April 8, 1924.

M. L. STOUGHTON

1,489,796

BOOK COVER

Filed Jan. 9, 1922

2 Sheets-Sheet 1

Fig. 1.

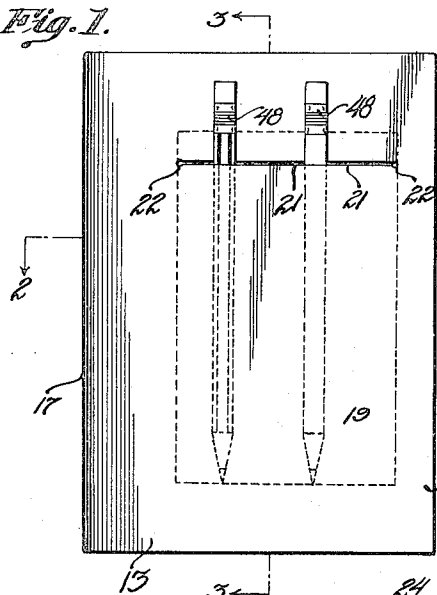


Fig. 2.

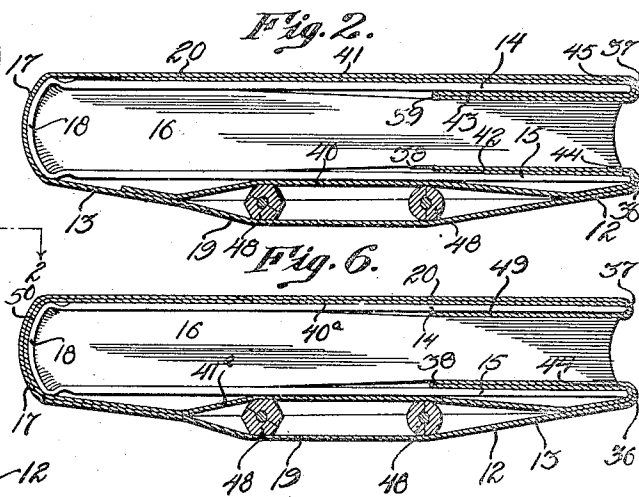


Fig. 6.

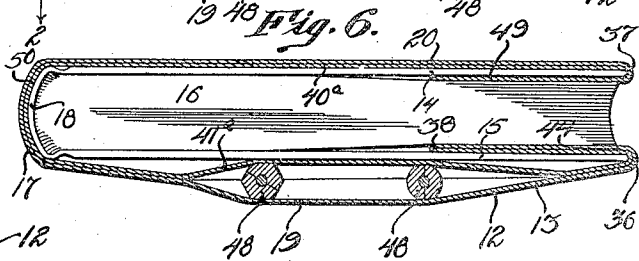


Fig. 4.

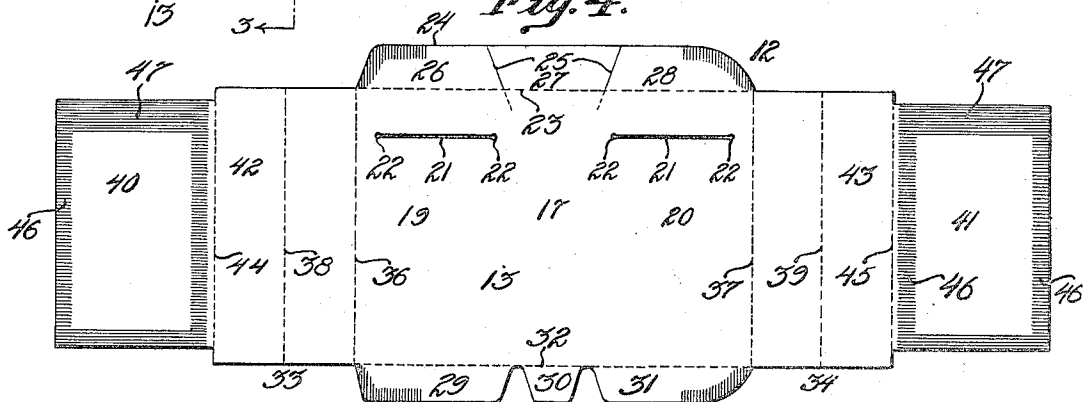
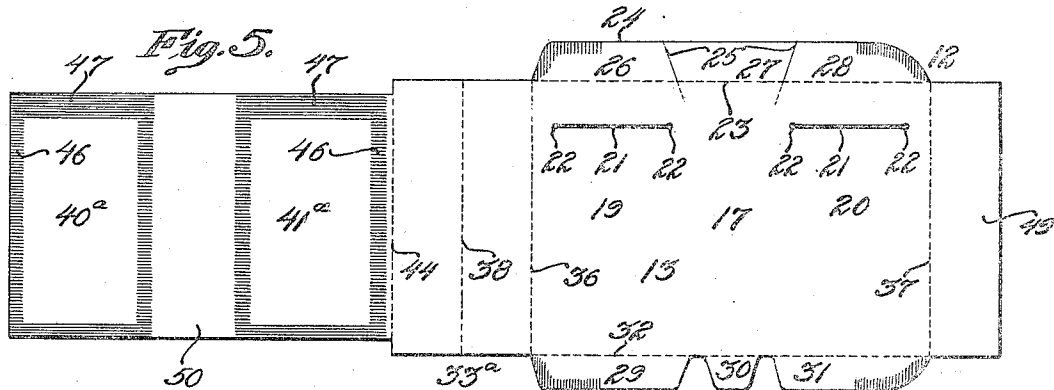


Fig. 5.



Witnesses

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2 Sheets-Sheet 2

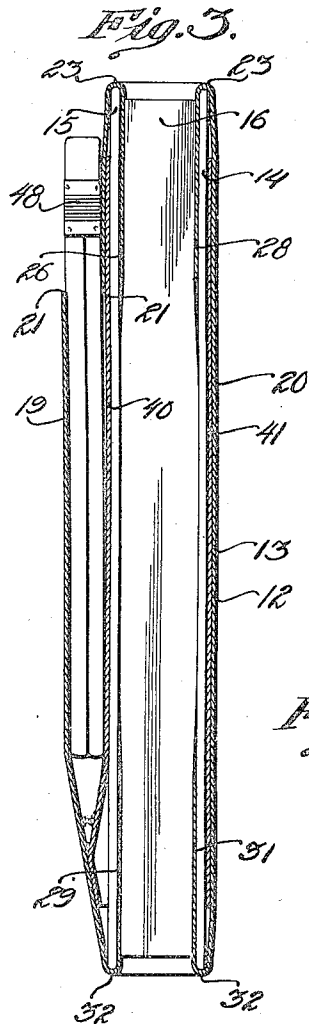
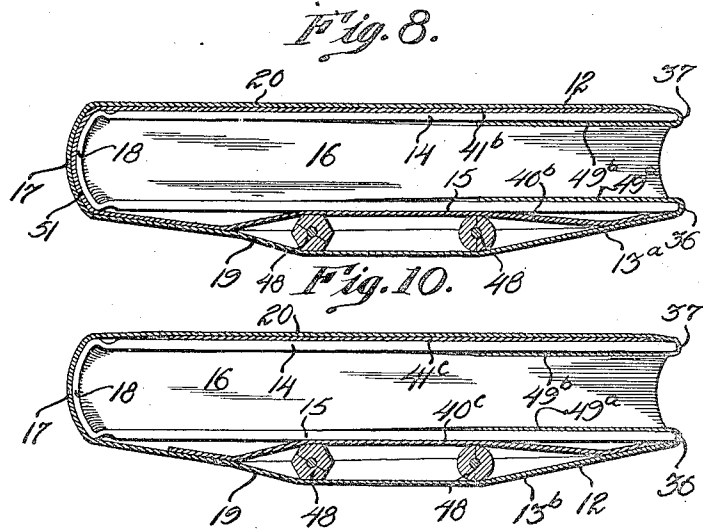


Fig. 7.

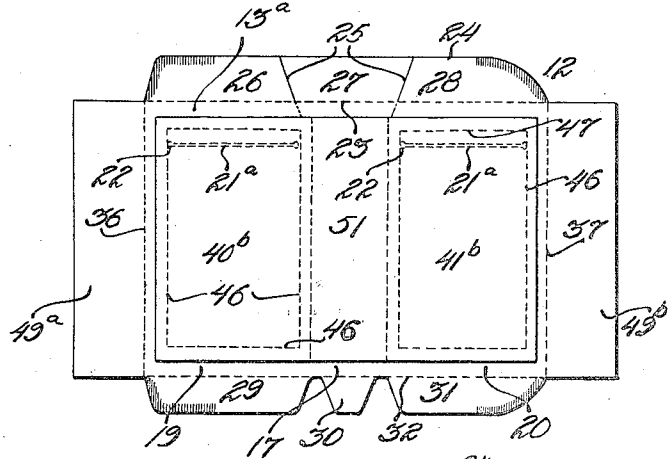
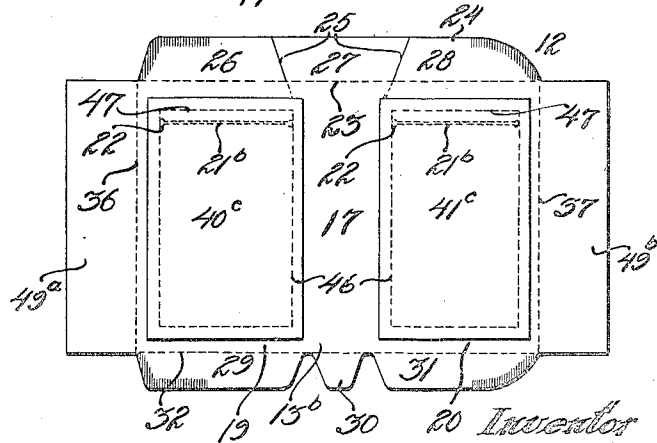


Fig. 9.



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1,489,796

UNITED STATES PATENT OFFICE.

MINNIE L. STOUGHTON, OF CAMDEN, NEW JERSEY.

BOOK COVER.

Application filed January 9, 1922. Serial No. 523,000.

To all whom it may concern:

Be it known that I, MINNIE L. STOUGHTON, a citizen of the United States, residing at Camden, in the county of Camden and State of New Jersey, have invented certain new and useful Improvements in Book Covers, of which the following is a specification.

Covers of various kinds are often used on books especially on school books given to the pupils; said covers being used to protect and keep the book clean and so that after use by one pupil, the book can be returned in good condition for presentation to another pupil. It has been found that pupils often use the covers while on the books for the purpose of carrying pencils, the pupils sticking or wedging the pencils in between portions of the cover and book proper. The result of this action is that since no specific provision is made to accommodate the pencils the cover is soon torn and furthermore the lead points rub against the book and thereby deface the book.

One object of my invention is to provide a book cover which will adequately protect the book and at the same time will allow of the carrying of pencils or like articles without injury to the book or cover.

Another object is to construct my invention in such form that it will be strong, durable and may be manufactured at such cost as will not render its use prohibitive for the purpose intended.

These objects, and other advantageous ends which will be described hereinafter, I attain in the following manner, reference being had to the accompanying drawings in which—

Figure 1 is a face view of a book having a cover thereon including my invention, the same illustrating the manner in which pencils may be conveniently carried without injury to the book or to the cover.

Figure 2 is an enlarged section taken on the line 2—2 of Figure 1.

Figure 3 is an enlarged section taken on the line 3—3 of Figure 1.

Figure 4 is an enlarged face view of a blank of sheet material such as tough paper forming my improved cover and illustrating the same before it is folded for application to a book.

Figure 5 is a view of the same general character as shown in Figure 4 illustrating

another form in which my invention can be carried out.

Figure 6 is a view of the same general character as that shown in Figure 2 embodying the form of my invention illustrated in Figure 5.

Figure 7 is a view of the same general character as shown in Figures 4 and 5 illustrating another form in which my invention can be made.

Figure 8 is a view of the same general character as shown in Figures 2 and 6 embracing the form of my invention illustrated in Figure 7.

Figure 9 is a view of the same general character as shown in Figures 4, 5 and 7 and illustrating another form embracing the features of my invention, and

Figure 10 is a view of the same general character as shown in Figures 2, 6 and 8 embracing the form of my invention illustrated in Figure 9.

Referring to the drawings and particularly to Figures 1 to 4 inclusive, my improved cover 12 is made of a single sheet of tough material, such as paper, and includes a body portion 13 which is adapted to embrace the sides 14 and 15 of the book 16; the part 17 of the body portion 13 being adapted to be bent around the hinge portion 18 of the book as shown in Figure 2. The parts 19 and 20 of the body portion at each side of the portion 17 are provided with transversely extending slots or slits 21 which are preferably made by cutting the material out with enlarged portions 22 at each end of the slots. These slots are spaced below the folding line 23 of an upper flap 24; said flap preferably being made by including slits 25 of a well known form so as to divide the flap 24 into three parts 26, 27 and 28; the parts 26 and 28 being adapted to be folded down over the top edges of the book sides 14 and 15 while the part 27 is adapted to be folded downward to engage the outer surface of the part 18 of the book. This arrangement of the flap portions may be made in any suitable manner preferably in the form illustrated and above described. Lower flap portions 29, 30 and 31 project beyond the folding line 32; the parts 29 and 31 being adapted to be folded in embracing positions with the lower edge portions of the sides 14 and 15 of the book while the portion 30 may be folded in a direction opposite to the portion 27 at the hinge part

18 so as to embrace the outer surface of the hinge part 18 of the book and thus produce folded edges of a durable character and well known in the art. The body portion 12 of the sheet material has extensions 33 and 34 adjacent opposite ends and folding lines 36 and 37, serving to permit bending, are provided preferably by creasing the material so as to allow the portions 33 and 34 to be folded and the parts 33 and 34 include folding lines 38 and 39 to allow these parts to be folded upon themselves.

Rectangular end portions 40 and 41 are respectively connected integrally with the parts 42 and 43 of the portions 33 and 34 at positions outside of the folding lines 38 and 39 and folding lines 44 and 45 are preferably made by creasing the material to allow the folding of the portions 40 and 41 relatively to the parts 42 and 43. The inner surfaces of the portions 40 and 41 are coated adjacent their outer free edges and adjacent the folding lines 44 and 45 with mucilage or other adhesive material 46 so that by moistening this adhesive material and applying pressure, the inner surfaces of the portions 40 and 41, when folded upon the lines as illustrated, will adhere to the inner surface of the portions 19 and 20; the area of the portions 40 and 41 being such as to cover the slots 21 and 22 with the part 47 of the adhesive material adjacent the tops of the portions 40 and 41 positioned above the slots 21. Thus when the sheet material is folded and applied to the book, as shown in Figures 1 and 2, the portions 40 and 41 will serve as inner facings between the slots 21 and the sides of the book. Furthermore the space between the adhesive coatings below the slots will provide pockets so that when pencils, such as shown at 48, are inserted downward through the slots between the portions 19 and 20 and the uncoated parts of the portions 40 and 41, the facings thus provided will prevent the pencils from directly engaging the sides of the book. It will be noted that the parts of the facing portions 40 and 41 which are coated as shown at 47 will form a reinforcement by providing the double thickness of material above the slots and the parts of the portions 19 and 20 immediately below the slots will be free to flex outward a sufficient distance to allow the insertion of the pencils without disrupting or tearing the material. This action is also facilitated by the provision of the enlargements 22 at the ends of the slots since fracture is not liable to occur and furthermore the material may more easily bow or bulge outward below the slots.

In pasting the portions 40 and 41 to the portions 19 and 20 respectively the material may be folded on the lines 38 and 39, after which the folding may occur on the lines 36, 44, 37 and 45 to allow the folded parts

33 and 34 to be turned in embracing position around the sides 14 and 15 so as to occupy the space between the sides 14 and 15 and the immediately adjacent pages of the book.

In the form of my invention shown in Figures 5 and 6, the principle is similar with the exception that instead of providing the facing portions adjacent opposite ends of the sheet material they are formed at one end as shown at 40^a and 41^a. In this instance only the portion 33^a is present between the facings and the body portion and an embracing flap 49 is provided adjacent the opposite end. In this construction a part 50 of the sheet material exists between the facing portions 40^a and 41^a and this portion will form a doubling part adjacent the part 17 when the parts are folded. In all other respects the construction is similar in function and construction to that described in connection with Figures 1 to 4 and I have given corresponding parts similar reference characters.

In the form of my invention shown in Figures 7 and 8, I have shown a separate sheet 51 of material which is pasted to the body portion and in this instance the body portion 13^a includes oppositely disposed flaps 49^a and 49^b which are adapted to be folded over the upright edges of the sides of the books. The sheet 51 in this form of my invention includes portions 40^b and 41^b which on their inner surfaces are provided with adhesive material in similar arrangement with respect to the slots 21^a. In all other respects the construction and function is similar to that described in connection with Figures 1 to 6 inclusive and I have therefore given corresponding parts similar reference characters.

In the form of my invention shown in Figures 9 and 10, I have illustrated separate sheet facings 40^c and 41^c instead of the single sheet 51 shown in Figures 7 and 8 and these facing sheet portions 40^c and 41^c are pasted in the same manner relatively to the slots 21^b which are formed in the body portion 13^b. In all other respects the construction and function is similar to that described in the preceding figures and I have given corresponding parts similar reference characters.

In each of the forms of my invention facings are provided between the body portion of the cover and the sides of the books and slots are formed so that when articles, such as pencils, are inserted through the slots they will occupy positions between the facings and the sides of the book so that pencils and like articles can be readily carried without injury either to the book or to the cover and this is produced by flat sheet material merely cutting slots or slits therein and pasting parts to provide the facings and the ar-

arrangement and construction is such as to render this formation easy and of cheap manufacture.

While I have described my invention as taking a particular form, it will be understood that the various parts of my invention may be changed without departing from the spirit thereof, and hence I do not limit myself to the precise construction set forth, but consider that I am at liberty to make such changes and alterations as fairly come within the scope of the appended claims.

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

1. A book cover protector including a body portion having a slot therein and a facing portion secured to said body portion adjacent its inner surface and serving as an abutment guard for articles inserted through said slot; substantially as described.

2. A book cover protector including a body portion having a slot therein and a facing portion having marginal adhesive connection with the inner surface of said body portion at a position to provide a pocket

for articles inserted through said slot, said adhesive connection having a part above and below said slot; substantially as described.

3. A detachable book cover protector including back, sides and flaps, one of the sides being slotted, and a facing having marginal connection with the inner surface of the side thereby forming a pocket accessible through the slot, substantially as described.

4. A detachable book cover protector consisting of an integral sheet of flexible material having parts adapted to form the back, sides and flaps, and a part adapted to be folded within and marginally secured to a side part, the side being slotted to afford access to the pocket, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MINNIE L. STOUGHTON.

Witnesses:

ELIZABETH GARRE,
CHAS. E. POTTE.