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R. L. PEUGH

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BOOK COVER OR PROTECTOR

Filed Jan. 29, 1927

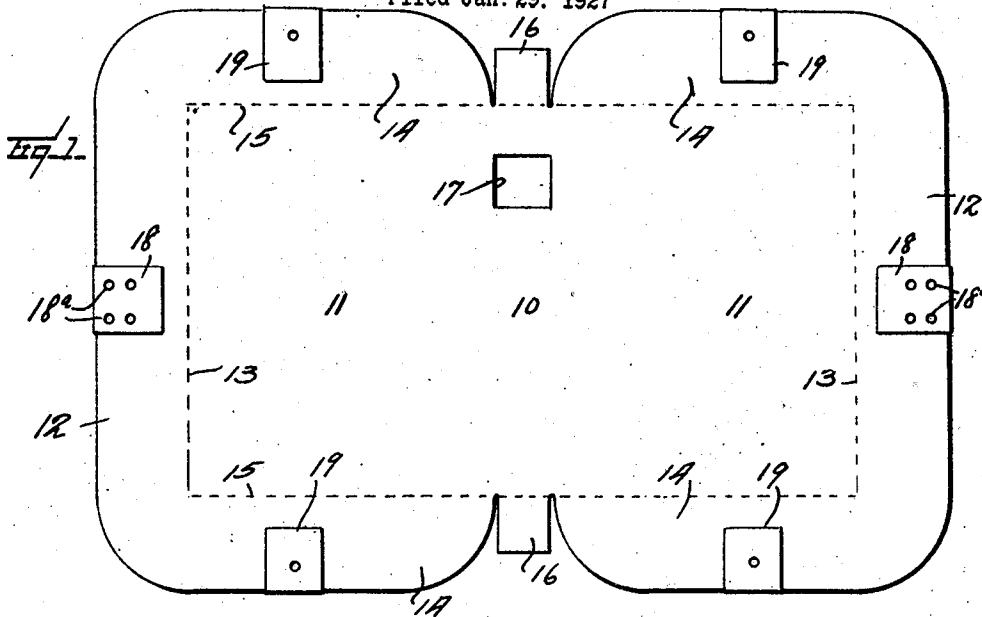
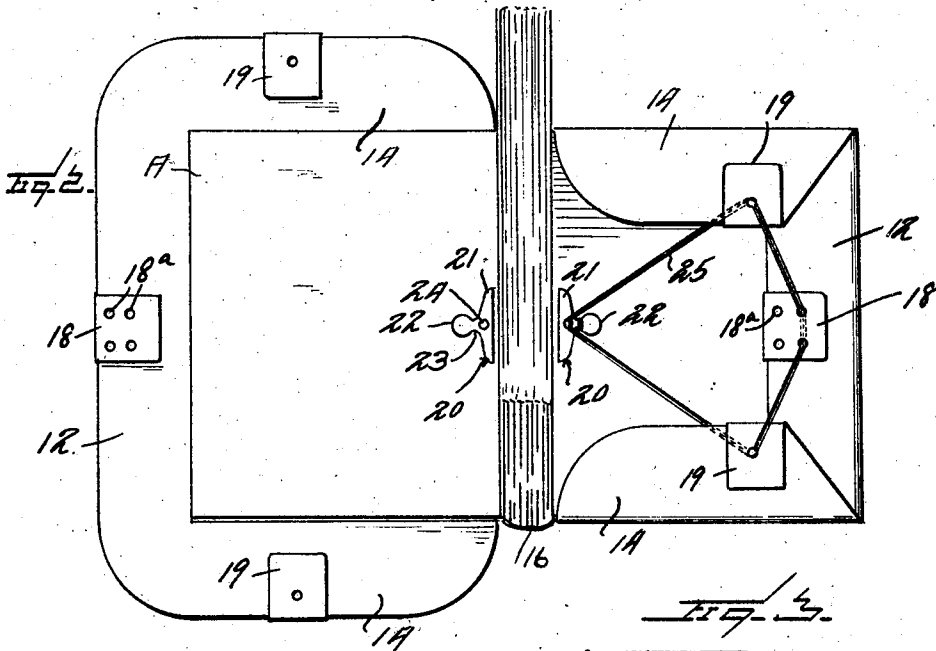
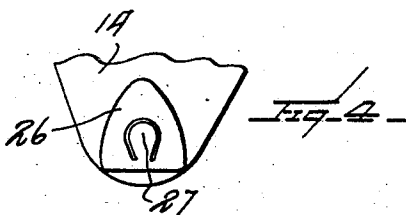


Fig. 4.

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R. L. Peugh

By Watson E. Coleman
Attorney

UNITED STATES PATENT OFFICE.

RAY L. PEUGH, OF OKLAHOMA CITY, OKLAHOMA.

BOOK COVER OR PROTECTOR.

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This invention relates to book covers of paper, cloth or like material which are adapted to be disposed over the covers of books or the ordinary bindings thereof in order to protect the same and prevent the binding from becoming soiled or otherwise marred.

The general object of the present invention is to provide a book cover or protector which may be readily applied, which is so constructed that one size of protector is capable of being used with books of different sizes, and in which the flanges or portions extending over the edges of the book covers and onto the side faces thereof are resiliently strained towards each other and toward the inside faces of the covers so as to hold the protector securely in place.

A further object is to provide means whereby ordinary rubber bands may be used for holding the protector in place and exerting the aforesaid strain thereon.

A still further object is to provide a construction such that the strain exerted by the rubber bands will hold the protector snugly in place and closely fitting against the book.

Other objects will appear in the course of the following description.

My invention is illustrated in the accompanying drawings wherein:—

Fig. 1 is a face view of a blank book cover or protector before the protector is applied;

Fig. 2 is a face view of a book and the protector, one wing of the protector being folded over and engaged with the cover of the book, the other wing being open;

Fig. 3 is a fragmentary section through one wing of the book cover and one of the reinforcements;

Fig. 4 is a fragmentary view of a portion of one wing of the book cover, showing the modified form of band engaging reinforcement.

In the drawings I have illustrated a preferred form of my invention. The protector consists of an approximately rectangular blank of material such as cloth, light or heavy paper, or any other material suitable for the purpose, which is so formed as to provide a portion 10 which will fit against the back of the book and binding portions 11 on each side of the portion 10 which I shall hereafter identify as wings, these portions 11 being adapted to fit against the outer faces of the covers A of the book. The wings 11 have a width greater than the width of the

book covers A and a length greater than the length of these covers so as to provide on each wing a portion 12 adapted to be folded inward upon the inner face of the cover along the dotted line 13 in Figure 1, and upper and lower portions 14 adapted to be folded inward against the inner face of the cover along the dotted line 15 in Figure 1. The portion 10 is preferably extended to form tabs 16 which are adapted to be folded inward within the back of the book, that is, between the back and the joined ends of the printed sheets. This portion 10 is also provided with an opening 17 whereby the title of the book may be read.

Upon the margin of the portion or flap 12 of each wing 11 there is pasted or otherwise attached a folded reinforcing member 18, which is folded over so as to provide two layers embracing the portion 12. These three layers are perforated with registering apertures 18^a, there preferably being two pairs of these apertures. The end portions 14 which are intended to be folded inward over the top and bottom edge of the book covers are also reinforced by folded tabs 19 pasted or otherwise attached to the parts 14 and perforated.

Coacting with the cover or protector as described, are tabs 20 which may be made of relatively heavy material and which are formed to provide a relatively wide base or attaching portion 21, a head 22 joined to the base by a relatively narrow neck 23. Each tab 20 is perforated at 24. These tabs 20 are to be glued, pasted or otherwise attached to the inside face of each book cover as illustrated in Figure 2, at the junction of the cover with back.

In the use of this device, the book is laid upon the blank illustrated in Figure 1, the side portions 12 are turned inward, and then the end portions 14 are turned inward over these folded inside portions. Tabs 20 have been previously attached to the inner faces of the book covers, as shown in Figure 2. An elastic band 25 is then threaded through two of the apertures in the tab 18 and through the apertures in the tabs 19. Then the ends of the elastic band are extended through the aperture 24 in tab 20 and the bights of the band carried around the neck 23 either once or twice to securely connect the band with tab 20. This operation puts the band under strain and its tension is exerted upon the flaps 14 and 12 to draw the

end flaps 14 towards each other and the side flap 12 toward the middle of the book. This tension holds the flaps 14 and 12 tightly and snugly down against the inner face of the book cover, as shown in Figure 2, and acts equally upon all of the tabs and folded in portions to hold the cover snugly in place. The parts 16, as previously stated, are to be folded over and inserted into the space between the back of the book and the joined ends of the book leaves so as to protect the upper and lower edges of the back of the book and prevent the upper and lower edges of the portion 10 from liability to tear.

Obviously I do not wish to be limited to the exact form of cover illustrated in the drawings as the portions 12 and 14 may be distinctly separated from each other and may be longer if desired. With the construction illustrated, however, it is possible for one size of book cover to be used with many different sizes of books by simply folding portions 12 and 14 inward to a greater or less extent.

The threading of the rubber band through the apertures in the tabs 18 and 19 may be readily accomplished by the use of a small hair pin.

In order to provide for engaging the bight ends of a rubber band with the end portions 14 I may use the reinforcements or tabs 26 of the character shown in Figure 4, each of these tabs being formed with a cut out tongue 27 over which the end or loop of the elastic band may be engaged. This construction permits the elastic band to be readily engaged with the end portions 14 without the necessity of threading them through apertures in these end portions and also permits the elastic band to be used without the use of the tabs 20.

It will be seen that I have provided a protector or cover which will fit or can be adjusted to a large number of different sizes of books because of the fact that the rubber bands which hold the protector in place will stretch and contract, thereby lengthening the cover or protector for the larger books and yet take up all slack in the cover when it is applied to smaller books. The cover or protector is stretched tight at all times because the rubber bands stretch the cover from all directions and keep it fitting snugly. It will be noticed that there is no knotting of the rubber band necessary.

While I have illustrated one form of my invention, it will be obvious that the principle of the invention might be embodied in other forms without departing from the spirit of the invention as defined in the appended claims.

It is obvious, however, that I do not wish to be limited to the exact form of tab 20 as

broadly my idea is to provide some tab or attachment at the junction of the cover with the back to which the ends of the rubber band may be attached after it has been threaded through the wings of the protector so that the protector is stretched tight from all directions.

I claim:—

1. A book protector comprising a sheet of protective flexible material formed to provide a middle portion adapted to extend over the back of the book and two wings to extend over the covers of the books, the wings being formed at their upper, lower and outer margins with portions adapted to be turned inward over the inner faces of the covers, perforated reinforcements embracing said inwardly turned margins at the middles thereof, a tab attached to the inner face of the book cover on each side of the book thereof, and an elastic band detachably engaged with said reinforcements and said tab and holding the inwardly turned portions strained against the inner face of the book.

2. A book protector comprising a sheet of protective flexible material formed to provide a middle portion adapted to extend over the back of the book and wings adapted to extend over the covers of the book, each of said wings being formed with marginal portions adapted to be folded inward over the upper, lower, and side edges of the cover, each of said marginal portions being formed with a perforated reinforcement through which an elastic band may be passed, and a tab having a base portion, a head, and a neck and adapted to be attached to the inner face of the book cover and to engage with said elastic band.

3. The combination with a book having covers, of a protector therefor consisting of a sheet of flexible material extending over the back of the book and the two covers thereof, the sheet at its upper, lower and outer margins being folded over upon the inside faces of the covers, each of said folded over portions having perforated reinforcements, tabs attached to the inside faces of the book covers adjacent their junction with the back of the book, each tab having a head and a contracted neck and being perforated, and rubber bands threaded through said perforations of the reinforcements and through the perforation of the corresponding tab and looped around the neck of said tab whereby to exert tension upon the folded in portions of the protector and draw them towards each other and against the back of the book.

In testimony whereof I hereunto affix my signature.

RAY L. PEUGH.