No. 607,339. Patented July 12, 1898.

W. H. BURLAND.

NEWSPAPER OR BOOK PROTECTOR.

(Application filed July 17, 1897.)

(No Model.)

FIG. 1.

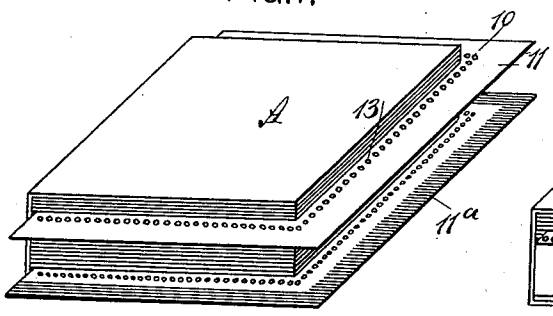


FIG. 3.

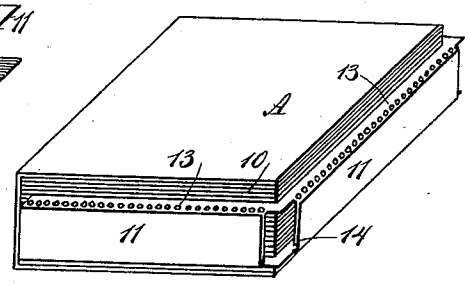


FIG. 2.

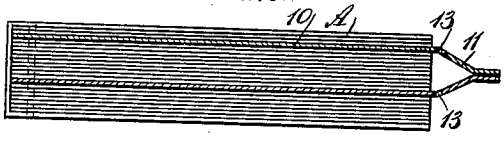


FIG. 4.

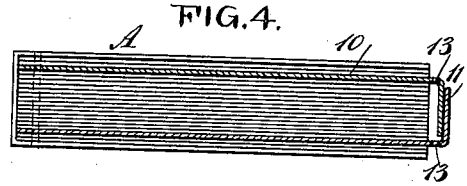


FIG. 6.

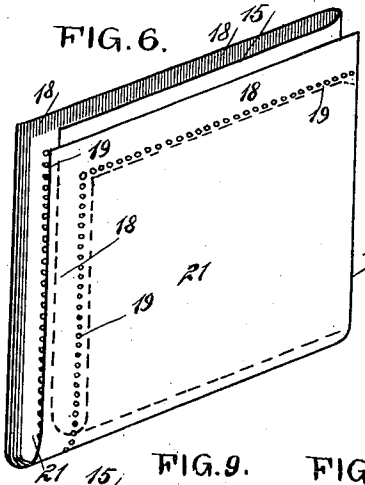


FIG. 8.

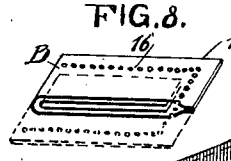


FIG. 5.

FIG. 9.

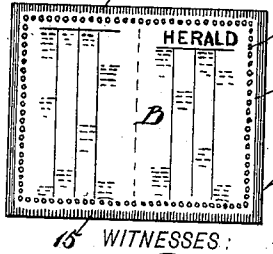
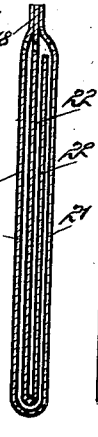


FIG. 7.



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WILLIAM HENRY BURLAND, OF PUNTA GORDA, FLORIDA.

NEWSPAPER OR BOOK PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 607,339, dated July 12, 1898.

Application filed July 17, 1897. Serial No. 644,941. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM HENRY BURLAND, of Punta Gorda, in the county of De Soto and State of Florida, have invented a new and Improved Newspaper or Book Protector, of which the following is a full, clear, and exact description.

The object of my invention is to provide a newspaper-protector or a protector for books which when applied to a book or a magazine may be made to protect those portions of the leaves which are ordinarily exposed and which when applied to a newspaper may be made to protect either an end or a side edge, or both, or all the open edges.

A further object of the invention is to provide a means of preventing the fraudulent return of newspapers, periodicals, or books to the publishers as unread and unused articles.

A further object of the invention is to so form the protector that all the leaves of the book or newspaper may be prevented from being disclosed or the book or paper opened without mutilating the protector or wherein any desired number of leaves may be protected and sealed, the others being left free to be viewed.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of a book to which the improvement is applied. Fig. 2 is section through the book shown in Fig. 1, illustrating the protector as closed. Fig. 3 is a perspective view of a book to which the protector is applied, illustrating a slightly-different manner of securing the ends of the protector. Fig. 4 is a section through the book shown in Fig. 3. Fig. 5 is a perspective view of the outside or wrapper sheet of a newspaper to which the invention is applied. Fig. 6 is a view illustrating the folding of the wrapper-sheet shown in Fig. 5. Fig. 7 is a vertical section through the folded sheet shown in Figs. 5 and 6. Fig. 8 is a perspective view of a folded wrapper-sheet slightly modified in its construction, and Fig. 9 is a plan view of the wrapper-sheet shown in Fig. 8 folded out.

When the invention is applied to a book A, sundry of the leaves 10, preferably two of them, are made considerably wider at their unbound edges than the other leaves of the book, providing outwardly-extending marginal sections 11, and the projecting marginal sections 11 are separated from the body or main portion of the leaves by lines of serrations 13, or instead of serrations score-lines may be employed. The score-lines or serrations are so placed on the larger leaves that when the extended marginal portions are torn off said leaves will then be of practically the same dimensions as the other leaves of the book. The opposing faces of the marginal portions 11 of one or of both of the leaves are given a coating 11^a of an adhesive compound—as, for example, mucilage. When the book is comparatively thin, the projecting marginal portions 11 of the larger leaves will be brought together and united by means of the aforesaid adhesive coating, as shown in Fig. 2. When, however, the book is quite thick, the projecting marginal portions of the larger leaves are carried over one another and over the edges of the ordinary leaves between the larger ones, as shown in Figs. 3 and 4, and the marginal portions 11 of the larger leaves are then secured together.

In order to facilitate the introduction of a knife or other implement between the edges of the ordinary leaves and the connected margins 11 of the larger leaves, a space 14 is left at the two front corners of the said larger leaves, as is also shown in Fig. 3.

When the invention is applied to a newspaper B or like periodical, the outside or wrapping sheet, as shown in Figs. 8 and 9, may be provided with an extended continuous margin 15, separated from the true margin by perforations 16 or their equivalents, the inner faces of the extended margins being coated with an adhesive material 17. Under this construction after the inside sheets have been placed within the outside sheet and the two leaves of said sheet have been carried one over on the other the faces of the

extended margins of the wrapper-sheet having the adhesive material applied will be brought together and will adhere to each other, rendering it impossible to gain access to the inclosed sheets until the extended margin of said sheets has been torn off. Under such a construction the outside wrapper-sheet serves as an envelop. Instead of providing a continuous extended margin for the wrapper-sheet, as above set forth, the wrapper-sheet may be provided with an interrupted extended margin 18, which extended margin is formed, for example, at the upper edge of both of the leaves 21 and 22 of the outside wrapper-sheet and at one side and at the bottom of the leaf 21, as shown particularly in Fig. 5. The extended margin 18 is separated from the true margin by perforations 19, and the inner faces 20 of the extended margin are covered with an adhesive material. Under this formation of wrapper-sheet when the inner sheets have been placed in position the wrapper-sheet 22 is carried over upon the wrapper-sheet 21 and the extended margins at the top of each of these leaves are united by adhesion. The wrapper-sheet is then folded transversely, as shown in Figs. 6 and 7, and the said extended margin, which will then be bent upon itself, will have its mucilaged surfaces brought in engagement and may be thus united, while what was the bottom extended margin 18 will be brought in engagement with the connected margin of the two leaves at the top and may be caused to adhere thereto. Under such a construction it is evident that persons having no intention of purchasing cannot look over books or newspapers, preventing such articles from becoming soiled or torn before being disposed of, and, further, unless the extended margins are intact or closed together when the books or papers are returned to the publisher the publisher need not accept the articles, since it is fair to presume that they have been read.

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

1. A book, newspaper or periodical having sundry of its leaves extended beyond the other leaves at the three free edges of such other leaves, forming projecting margins, said margins being of sufficient length to overlap and being adapted for sealing engagement so as to completely conceal the contents of the book or the like between such extended leaves, substantially as described.

2. A book, newspaper or periodical having sundry of its leaves at the unbound portions extended beyond the other leaves of the book, forming projecting margins, the said projecting margins being arranged for sealing engagement and provided with perforations which outline the true margins of said leaves, the extended margins of the leaves being also reduced in width at the corners to form openings when the extended margin of one leaf is secured to the extended margin of another large leaf of the book or paper, for the purpose specified.

3. A book or the like, having one of the inner leaves provided with a marginal extension projecting beyond the leaves of the book, and an outer leaf, having a like extension, said marginal extensions being adapted for sealing engagement with each other, whereby a portion of the book may be concealed from view, substantially as described.

4. A book, newspaper or periodical having sundry of its leaves extended beyond the other leaves of the book, forming projecting margins, said margins being arranged for sealing engagement, and being also reduced in width at the corners to form openings when the extended margins of two leaves are secured together, substantially as described.

WILLIAM HENRY BURLAND.

Witnesses:
BETTON BASSETT,
AUGUSTUS MAXWELL WILSON.