Sept. 23, 1958 M. L. BITTERMAN ET AL 2,853,043

PAGE CORNER MARK FOR BOOKS

Filed March 5, 1956

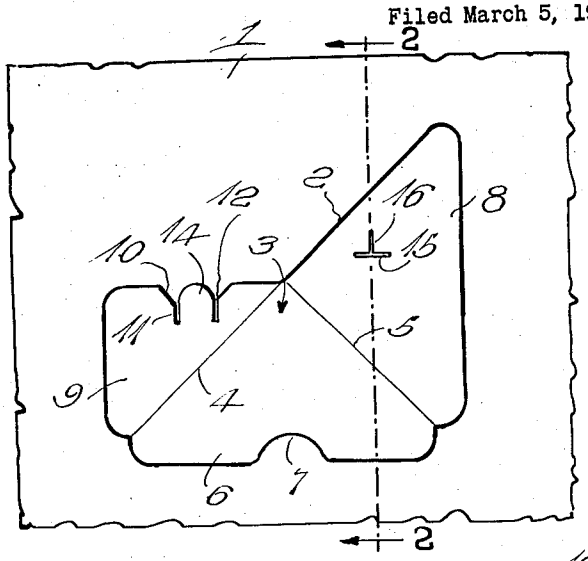


FIG. 1

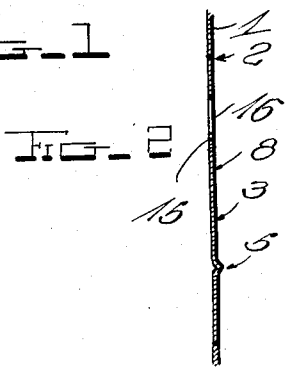


FIG. 2

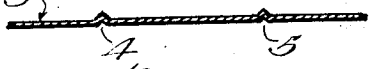


FIG. 3

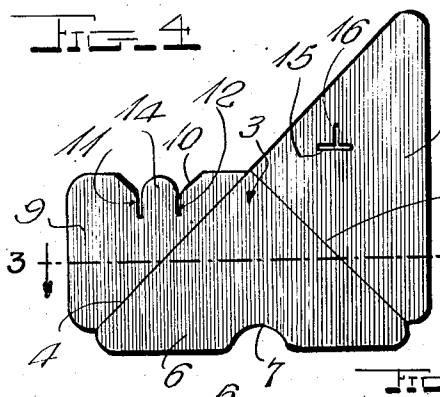


FIG. 4

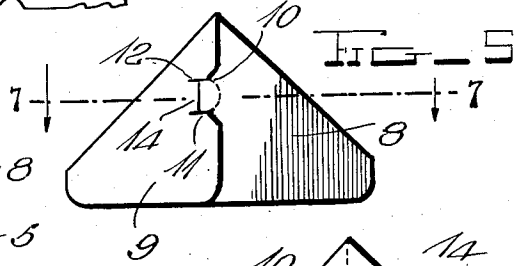


FIG. 5

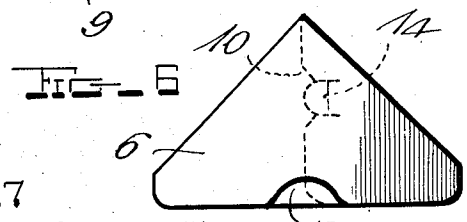


FIG. 6

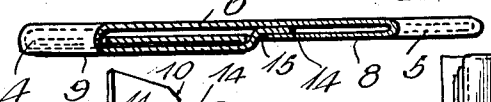


FIG. 7

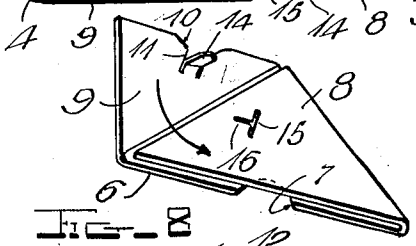


FIG. 8

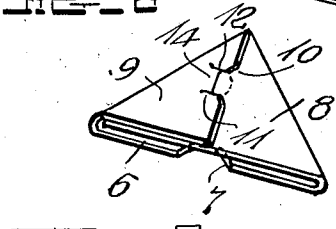


FIG. 9

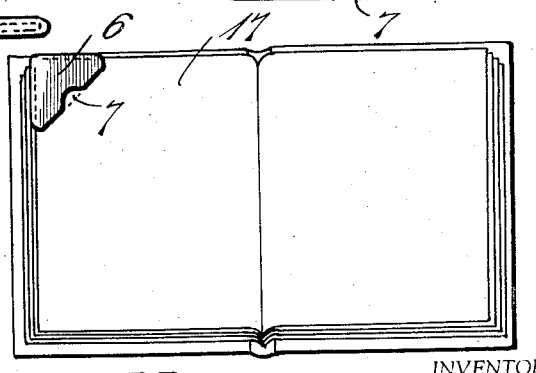


FIG. 10

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PAGE CORNER MARK FOR BOOKS

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1 Claim. (Cl. 116—119)

Our invention relates broadly to book marks and more particularly to a page corner mark for books.

One of the objects of our invention is to provide a convenient page corner mark for books which may be readily manufactured on a mass production scale at low cost.

Another object of our invention is to provide a construction of page corner mark for books which may be die-pressed from paper sheet material and creased in triangular sections which may be readily folded in superimposed relation and coupled together to provide both a protector and marker for the pages of a book.

Another object of our invention is to provide a construction of page corner mark for books including a pair of substantially triangularly-shaped portions of equal areas and a third substantially triangular portion of approximately one half the area of either of the aforesaid triangularly-shaped portions and foldable into superimposed relation therewith and guided in position by an arrangement of tongue and coacting slits by which the marking device may be maintained substantially coplanar with a selected page of a book.

Other and further objects of our invention reside in the shaping of the coacting parts of a page corner mark for books to facilitate the guiding and maintenance of the parts in superimposed relation as a corner protector and marker for a selected page of a book as set forth more fully in the specification hereinafter following by reference to the accompanying drawings, in which:

Fig. 1 shows a fragmentary portion of a flat blank sheet from which the device of our invention is die-pressed;

Fig. 2 is a fragmentary vertical sectional view taken on line 2—2 of Fig. 1;

Fig. 3 is a transverse sectional view through the device of our invention after it is severed from the sheet shown in Fig. 1, the view being taken on line 3—3 of Fig. 4;

Fig. 4 is a plan view of the device of our invention severed from the sheet of Fig. 1;

Fig. 5 is a rear view of the device of our invention with parts folded to superimposed position and guided into coupled relationship;

Fig. 6 is a view similar to the view shown in Fig. 5, but looking at the device from the front thereof;

Fig. 7 is a transverse sectional view through the device with the parts shown in superimposed relation, the view being taken on line 7—7 of Fig. 5;

Fig. 8 is a perspective view showing the parts of the device being folded into superimposed relation;

Fig. 9 is a perspective view of the device with the parts in folded superimposed relation; and

Fig. 10 is a front view of a book showing the page corner mark in position on a selected page thereof.

Our invention is directed to a device which can be readily die-pressed from sheet cardboard, paper, fiber, metal foil or thin fabric sheet material with scorings pressed therein to facilitate the folding of the parts into

superimposed relation to form a corner protector and mark for a selected page or pages of a book.

The device of our invention may be produced inexpensively on a mass production scale and is formed by a pair of adjacent substantially triangularly-shaped areas to one of which there is integrally connected an adjacent triangularly-shaped area which is one half the area of either of the two aforesaid triangularly-shaped areas. The smaller triangularly-shaped area is provided with a peripheral edge which is recessed. This recess includes a pair of spaced parallelly disposed slits which extend in a direction normal to the direction of the peripheral edge of the triangularly-shaped portion of smaller area. A tongue is disposed between these slits and projects through the peripheral recess for a distance terminating in alignment with the peripheral edge of the said triangularly-shaped portion of smaller area. One of the two triangularly-shaped portions of larger area is provided with an opening therein so located that when the triangularly-shaped portions are folded into superimposed relation the tongue on the triangularly-shaped portion of smaller area may be inserted through the opening in the triangularly-shaped portion of larger area for guiding and maintaining the several triangularly-shaped portions in superimposed relation to fit over and protect the corner of a page of a book.

The device has been found particularly effective as it presents a flat plane surface for the display of advertising matter, enabling the device to be used as a give-away gift by advertisers.

Referring to the drawings in more detail, reference character 1 designates a flat sheet of material from which the device of our invention is die-pressed, along the contour line indicated at 2, constituted by two substantially triangularly-shaped portions of substantially equal area and a third substantially triangularly-shaped portion of approximately one half the area of either of the aforesaid areas. The device of our invention, when severed along the contour outline 2 from the flat sheet material 1, is shown at 3 in Fig. 4. The device 3 is scored along the lines 4 and 5 at the same time that it is severed from the sheet material 1. The scoring lines 4 and 5 extend between the triangularly-shaped portions comprising the foldable sections of the device 3 where the triangularly-shaped portions of substantially equal area are represented at 6 and 8, separated by the scoring line 5, while the substantially triangularly-shaped portion 9, which is approximately one half the area of either of the substantially triangularly-shaped portions 6 and 8, is separated from the substantially triangularly-shaped portion 6 by scoring 4. The substantially triangularly-shaped portion 6 forms the front of the device of our invention and is disposed centrally with respect to the substantially triangularly-shaped portion 8 and the substantially triangularly-shaped portion 9. A thumb opening is provided in the peripheral edge of the central substantially triangularly-shaped portion 6 for convenience in slipping the device over the corner of a page.

The substantially triangularly-shaped portion 9 of smaller area is located to the left of the central substantially triangularly-shaped portion 6, while the substantially triangularly-shaped portion 8 of an area substantially equal to the area of the substantially triangularly-shaped portion 6 is located to the right of the central portion 6 and these parts fold toward each other with the apices thereof aligned in forming the device. The substantially triangularly-shaped portion 9 is shaped on the peripheral edge thereof which extends parallel to the front edge of the central portion 6 to provide a recess 10 having inwardly inclined edges which extend to spaced slits 11 and 12. The spaced slits 11 and 12 extend substantially parallel to each other in a direction normal to the top

peripheral edge of the substantially triangularly-shaped portion 9. A tongue or lug 14 is disposed between the slots 11 and 12 in the peripheral edge of portion 9 which connects with the apices of the triangularly-shaped portions 6 and 8 and terminates in a rounded end in a position aligned with the top peripheral edge of the substantially triangularly-shaped portion 9.

The substantially triangularly-shaped portion 8 contains an opening therein which has the form of a T, including a horizontally extending lineal slit 15 and a vertically extending lineal slit 16 when the blank is viewed as in Figs. 1 and 4. The horizontally extending lineal slit 15 is disposed in spaced parallel relationship to the top peripheral edge of triangularly-shaped portion 9 that extends from the apices of triangularly-shaped portions 6 and 8. When the left hand substantially triangularly-shaped portion 9 is folded along scoring 4 over the central substantially triangularly-shaped portion 6 and when the right hand substantially triangularly-shaped portion 8 is folded upon scoring 5 in the direction of the left hand substantially triangularly-shaped portion 9 the tongue 14 is aligned with the lineal slit 15 of the T-shaped opening in the substantially triangularly-shaped portion 8, as represented in Fig. 8. This enables the tongue 14 to be readily slipped through the slit 15 as represented in Fig. 9, and the parts thus guided and maintained in superimposed relation. The tongue 14 when inserted through the slit 15 occupies a position intermediate the central substantially triangularly-shaped portion 6 and the substantially triangularly-shaped portion 8, as shown more clearly in the cross-sectional view illustrated in Fig. 7 and is substantially coplanar therewith.

The device thus folded is readily slipped into position on the corner of a page of a book as illustrated in Fig. 10. The device serves as a marker and also as a medium for displaying advertising which is printed upon the flat plane surface 6. The device may encompass a single page or several pages and is readily removable and re-insertable. The device is so flat and thin that it does not appreciably bulge the pages of a book to which it is applied, when the book is closed. Glue or other adhesive which might stick to the pages of the book are not required when using the device of our invention.

We have found the device of our invention highly practical and successful in use and although we have disclosed

the invention in certain preferred embodiments we realize that certain modifications may be made and we desire that it be understood that no limitations upon our invention are intended other than may be imposed by the scope of the appended claim.

What we claim as new and desire to secure by Letters Patent of the United States is as follows:

A page corner mark for books comprising a flat sheet of material formed from three substantially triangularly-shaped contiguous portions, one of said portions being disposed centrally between the other two portions and separated therefrom by scorings extending to an apex, the substantially triangularly-shaped portion at the right of said central substantially triangularly-shaped portion being foldable to superimposed position over said central substantially triangularly-shaped portion and having an area substantially equal to the area of said central substantially triangularly-shaped portion and the substantially triangularly-shaped portion at the left of said central substantially triangularly-shaped portion having an area approximately one-half the area of either of the superimposed substantially triangularly-shaped portions and being foldable into superimposed relation to the apices of said folded substantially triangularly-shaped portions, said triangularly-shaped portion of smaller area being slitted along substantially parallel lines extending substantially normal to the peripheral edge thereof adjacent the apices of said folded portions to form a tongue and said substantially triangularly-shaped portion over which said last mentioned substantially triangularly-shaped portion of smaller area is superimposed having a T-shaped slit therein aligned with the position of said tongue through which said tongue is insertable and reversible as a hook whereby the superimposed substantially triangularly-shaped portions are maintained in aligned relation with said tongue extending substantially coplanar with said two superimposed substantially triangularly-shaped folded portions.

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