

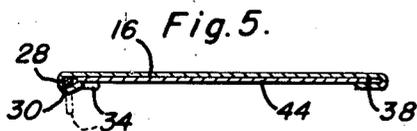
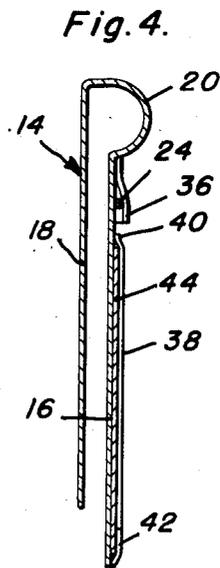
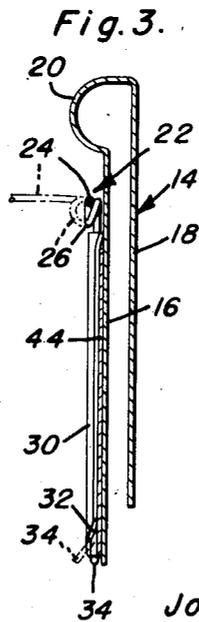
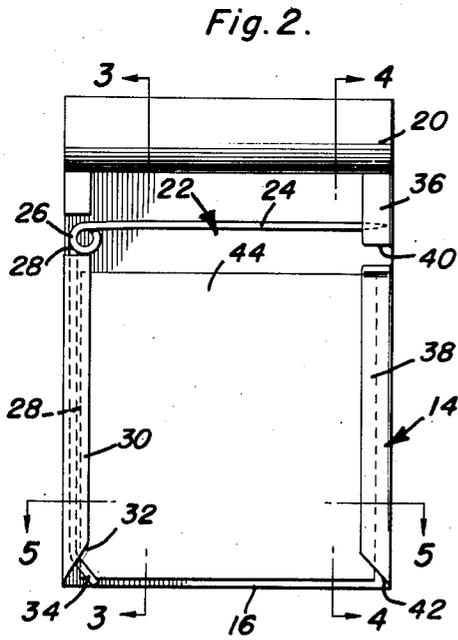
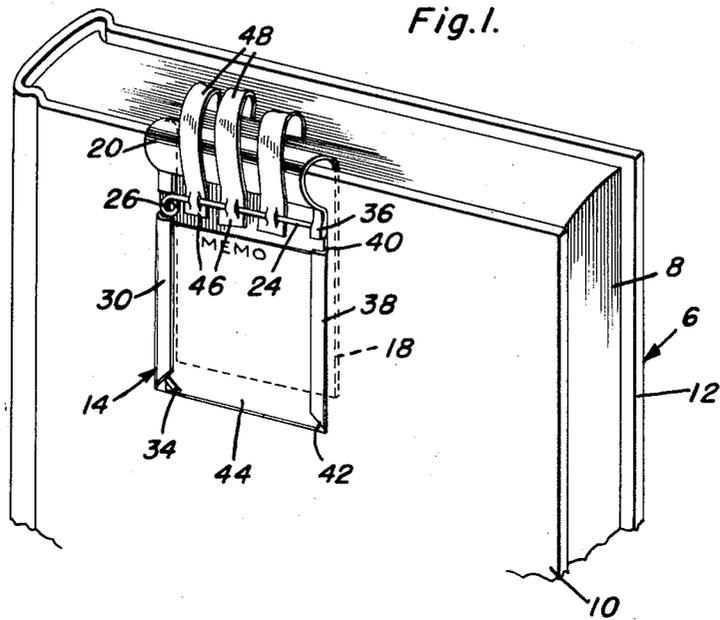
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BOOKMARK WITH MARKER RIBBON

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BOOKMARK WITH MARKER RIBBON

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2 Claims. (Cl. 116—119)

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The present invention relates to certain new and useful improvements in bookmarks and has more particular reference to a construction which is characterized, generally speaking, by a plurality of lengthy flexible marker ribbons and means for attaching corresponding ends of the respective ribbons to one of the book covers, said means being in the form of a readily applicable and removable clamp.

As the introductory statement of the invention implies, selectively usable marker ribbons and equivalent elements are old and, in addition, it is admittedly old to anchor or attach the ribbons to one of the book covers by way of a resilient clamp or clip. The object of the present invention is to structurally, functionally and otherwise improve upon prior art bookmarks having the stated common characteristics by providing a clamp which has aptly suitable means for detachably connecting the marker ribbons therewith.

Another object of the invention is to structurally, functionally and otherwise improve upon known prior art bookmarkers in the category under advisement and, in so doing, to provide a simple, practical and apt construction in which manufacturers and users will find their essential requirements and needs fully met, contained and effectively available.

Other objects and advantages will become more readily apparent from the following description and the accompanying sheet of illustrative drawings.

In the accompanying sheet of drawings, wherein like numerals are employed to designate like parts throughout the views:

Figure 1 is a fragmentary perspective view of a conventional book with the improved bookmark applied to one of the covers thereof and showing the manner in which the ribbons are used as markers.

Figure 2 is an enlarged elevational view of the construction showing the clamp with greater particularity and with the ribbons detached.

Figures 3 and 4 are vertical sections taken on lines 3—3 and 4—4, respectively, of Figure 2, looking in the direction of the indicating arrows.

Figure 5 is a horizontal section taken on the line 5—5 of Figure 2, looking in the direction of the arrows.

By way of introduction to the detailed description and briefly summarized, the preferred embodiment of the invention comprises a sheet material U-shaped friction clamp embodying inner and outer gripping members, the outer member being a simple panel having bearing means for an

oscillatory arm member, which latter member is provided with pin means which takes the form of a pivotally or hingedly mounted safety pin. The safety pin proper serves as a convenient anchoring element for corresponding ends of marker ribbons. The outer gripping member also has the additional function of a holder for labels, tags, and other equivalent advertising media.

Referring now to the drawings and to Figure 1, the book is denoted by the numeral 6, the same being conventional and including the usual leaves 8 between the hard or rigid front and back covers 10 and 12. The attachable and detachable clamp is denoted by the numeral 14 and is of one-piece sheet metal of resilient properties or appropriate commercial plastics having the desired rigid and resilient properties. The clamp is of inverted, U-shaped form and the outer panel or member is denoted at 16 and is flat and rectangular. The inner member 18 is flat and rectangular and constitutes a grip or jaw. In fact, the two members may be said to be gripping jaws in that they are joined together at the bight portion by a suitably curved spring bend 20. By slipping the clamp over the marginal edge of the cover, the grips come into play and hold said clamp removably in place.

Whereas both panels 16 and 18 constitute applying members as well as grips or jaws, the outer panel 16 is provided with extra available facilities. Of first importance is the safety pin 22. This comprises a pin proper denoted at 24 having a coil spring 26 and further having an attaching and pivoting limb 28, the latter being at right angles to the pin 24. One edge portion of the panel 16 is rolled upon itself to provide a sheath-like bead 30 and the limb 28 is confined and rotatable in said sheath. Notice in Figure 2 that the lower end of the sheath is beveled or cut away as at 32 to expose the free end of the limb and that this end portion is laterally bent at 34 so that it bears against the panel 16 and provides a sort of tensioning anchor. The desired tension is produced when this toed-in bend 34 rests against the panel and the pointed end of the pin is in the keeper 36. The latter is formed by bending an edge of the panel and provides a sort of flange. There is a complementary flange at 38 which is also bent inwardly over the panel, and the two flanges are spaced apart to provide an entrance notch 40 for the free end of the pin. The lower end of the flange 34 is also beveled or cut off diagonally as at 42. This flange 38 and also the rolled bead 30 function as holders for an

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insertable and removable ad, card, or the like 44. The idea, therefore, is to make the panel a multiple-purpose element, in that it serves as a grip or jaw, as a base and mount for the safety pin, and as a holder for an insertable and removable advertising card, tag or the like 44. The pin normally occupies the full line position shown in Figures 1 to 4, inclusive. However, it may be swung to an open position as denoted in dotted lines in Figure 3. That is to say, by disengaging the free end of the pin 24 from the keeper 36 and lining up the free end with the clearance notch 40, the pin may be released in a manner similar to any ordinary safety pin. Then the entire pin, as a unit, may be bodily swung or hinged by turning the limb 28 in its bearing-forming sheath 30. With the pin open, the end portions 46 of the ribbons 48 may be readily secured in place.

Reviewing the essential aspects of the invention, it will be seen that it is characterized by a readily applicable and removable clip or clamp of sheet material with resilient facilities to hold the grips on the cover 10 of the book. The clamp is new in that it provides a mount for the pin, and the pin serves as anchoring means for the marker ribbons 48. The pin is not only a safety pin but is also an operable and closable one to facilitate attaching and detaching the marker ribbons. Novelty is also predicated on the additional function of the panel 16 which serves as a holder for the card 4. It will be noticed, too, that the laterally bent end 34 which aids in producing tension on the safety pin also provides a detent or holder for the coating corner portion of the card 44, as best shown in Figure 2.

In view of the foregoing description taken in conjunction with the accompanying drawings, it is believed that a clear understanding of the device will be quite apparent to those skilled in this art. A more detailed description is accordingly deemed unnecessary.

Minor changes in shape, size, materials and arrangement of parts may be resorted to in actual practice without departing from the spirit and scope of the invention as claimed.

Having described the invention, what is claimed as new is:

1. In a construction of the class described, a flat panel having means for attachment of the same to a portion of a book, said panel being provided along one marginal edge portion with a bearing, being provided on an opposite marginal

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edge with a keeper, an L-shaped pin having a safety-type pin extending across and in close proximity to one face of the panel and having a free terminal portion releasably engaged with said keeper, having a limb portion forming an attaching and journaling member, the latter being mounted for oscillation in said bearing, said limb portion being connected with said pin by way of a junctural spring coil, said limb portion having a free laterally directed end portion, the latter directed toward and bearing directly against said panel and serving to stress said spring coil and to act on the latter and pin to keep the pin in yieldable engagement with said keeper, and marker ribbons attached at corresponding ends to said pin.

2. In a bookmark construction, a substantially U-shaped friction clamp embodying spaced parallel substantially flat panels connected at corresponding ends by spring means, there being an inner panel and an outer panel, the respective longitudinal edge portions of the outer panel having laterally inbent flanges, one flange being rolled upon itself to provide a tubular bearing, the other flange being notched and said notched portion providing a keeper, an L-shaped safety-pin having a limb forming a journal, said journal being mounted for oscillation in said bearing, having a pin extending across a coating surface of the outer panel and provided with a free end engageable with said keeper, said pin being joined to the corresponding end of said limb by a coil spring, the remaining end of said limb having a lateral bend deflected and bearing against said outer panel, and marker ribbons attached at corresponding ends to said pin.

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