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G. C. SACCO ET AL

3,425,389

PLACE MARKER AID

Filed Aug. 28, 1967

Fig. 1.

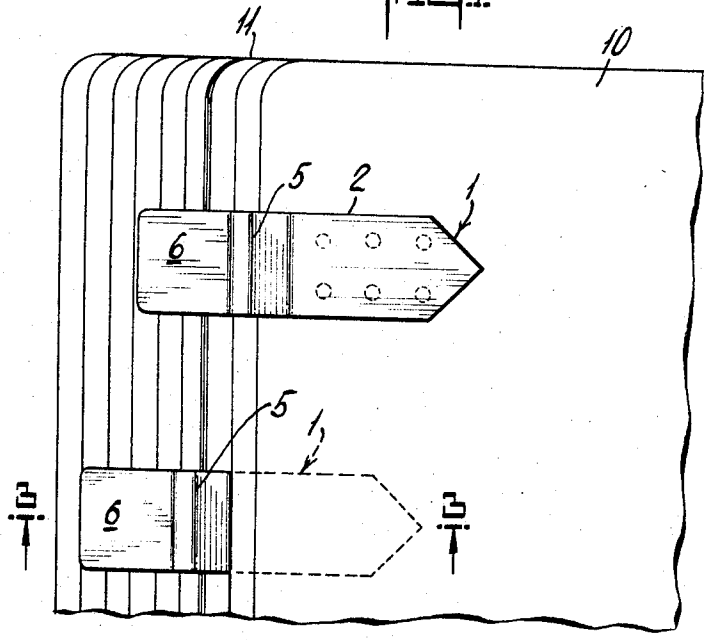


Fig. 2.

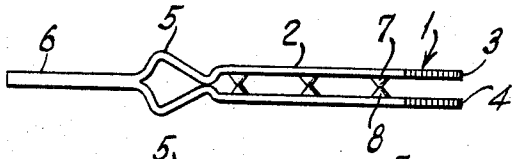


Fig. 3.

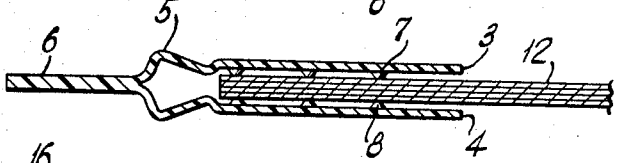


Fig. 4.

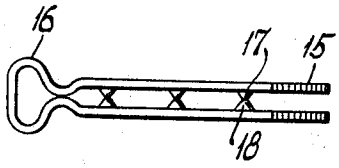


Fig. 5.

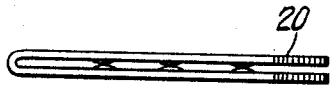
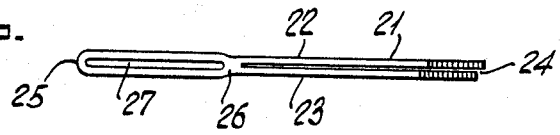


Fig. 6.



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PLACE MARKER AID

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Int. Cl. B42d 9/08

ABSTRACT OF THE DISCLOSURE

A singular slotted elongated member having one end open and the other end closed, the closed end formed with resilient extensible coiled form for expansion and attached thereto there is an extended tab member for maintaining a writing area. The internal surface of said slot is constructed with depending elements arranged to engage paper pages and to adhere thereon, but slidably adjusted relative thereto.

Place marker aid

This invention relates to a place marker aid and in particular is directed to an aid for the purpose of locating, identifying and selecting information as stored in books, magazines, articles, files, libraries, etc.

Background

Placement markers for purpose of keeping the location of a page generally are concerned with a single item or page but never are concerned with a grouping of pages, i.e., where a whole topic, chapter, etc., is concerned. The markers heretofore were fixed in size and show nothing for expanding same to accommodate either one or more pages as desired. There is nothing to show the use of more than a single marker and the use thereof with information recorded thereon for the purpose of locating a certain topic or piece of information. The markers formerly used were generally of the sliding type with no provision for maintaining the marker substantially affixed to the page or location desired where the book, etc., is constantly subjected to some form of movement, fall, etc. The references which show to some degree the state of the art are as follows: 1,713,994, Carter et al., May 21, 1929; 2,101,292, Radabaugh, Dec. 7, 1937; 2,039,116, Rice, Apr. 28, 1936; 2,207,657, Chamberlain, Jan. 29, 1935.

The present invention is directed at achieving these objectives and consists in such novel features, construction, arrangements, combination of parts and elements and improvements as may be shown and described in connection with the apparatus herein disclosed and described by way of example only as illustrated of preferred embodiment as shown by the drawings representative thereof.

In the following description, parts will be identified by the same reference numeral where they are similar and perform the same function, as shown in the several figures of the drawings in which:

FIGURE 1 is a plan view of an open book, partially shown, and a place marker aid according to the invention.

FIGURE 2 is a side elevation of the marker aid shown in FIGURE 1.

FIGURE 3 is a section through the line 3—3 of FIGURE 1.

FIGURE 4 is a side elevation of an expanding type marker according to another embodiment of the invention.

FIGURE 5 is a side elevation of a marker comparable to FIGURE 4 without expansion facets.

FIGURE 6 is a side elevation of a marker according to still another embodiment of the invention.

Description of the preferred embodiment

Referring now in more detail to the drawings illustrating preferred embodiments by which the invention may be realized there is shown in FIGURE 1 a place marker aid **1** formed of an elongated substantially rectangular partially slotted sheet **2** composed of a spaced pair of opposing surfaces **3, 4**, free at one end and attached to an expandable resilient membrane **5** having a memory and disposed to maintain the said surfaces in a fixed parallel position and to permit the said surface to become vertically displaced while still maintaining their relative parallel position. The said marker aid has co-extensive therewith and forming a part thereof a singular tab member **6** parallelly related to surfaces **3** and **4**. The said marker aid is preferably made of a flexible, relatively strong material such as cellulose films or sheets of glycerinated, regenerated cellulose. However, metal of a similar caliber can be utilized, but the said materials should be relatively thin so as not to interfere with the operation of the book, catalogue, etc., wherever the invention is used.

The surface members **3** and **4** each have on their inner opposing faces a series of depending members **7, 8**, formed by indentations and otherwise, and arranged to form pressure point contacts at their extremities with each other to substantially complete the structure of the marker aid **1**. As shown in FIGURE 1, in a particular embodiment and application, the marker aid **1** is disposed to engage a page **10** of a book **11**, the opposing surfaces **3**, and **4** of the marker engaging a page in sandwich-like fashion. The pressure contact points **7, 8**, maintain a snug relationship between the page and marker to assure that there will be no displacement of the marker from the page or book under abnormal conditions, such as vibrations, dropping of the book, etc. The object of the marker is not only to maintain the place of a particular page, but also to maintain the position of a particular line.

Co-extensive with the marker aid **1** there is the tab **6** previously described. The purpose of such tab is to maintain thereon a written description, notice, identification and any other information relative and pertinent to the information at the designated location to which the marker aid is placed. Thus the tab gives one immediate access to information at the designated location at which the marker aid is positioned.

Although FIGURE 1 shows a book and a singular page, it may be appreciated that the aid as such may be used in a manner wherein the surface members **3** and **4** thereof, may embrace a plurality of pages as shown in FIGURE 3. In the said FIGURE 3, a series of pages **12** may constitute a whole chapter or a series of topics to which a quick reference may be required or desired. The expandable membrane **5** permits the surface members **3** and **4** to encompass a large number of pages and still maintain the snug fit and adherence required of a single page. Again, the tab member **2** permits further identification of the particular chapter and topics.

FIGURE 4 shows a marker aid **15** having expandable membrane **16** with internal depending pressure contact members **17, 18**, but whereas the said aid is formed of a singular elongated sheet and folded so as to form two superimposed layers comparable to the marker aid shown in FIGURE 1. FIGURE 5 is comparable to FIGURE 4 without the expandable feature and disposed to accommodate a singular sheet or page as compared to a plurality of sheets or pages of FIGURE 4.

FIGURE 6 shows another embodiment of the invention and in particular is a marker aid **21** formed of a single sheet member similar to FIGURE 5 wherein the single elongated sheet is folded over to form two superimposed surfaces, one end **24** open, comparable to the slotted por-

tion of the marker aid shown in FIGURE 1 and the other end **25** closed. Intermediate the closed end **25**, the two surfaces are made to undergo a cohesion thereat **26** in the form of a weld, heat seal, etc., depending on the material used, so as to form a closed slot **27** between the surfaces to permit the insertion therein of a tab containing information comparable to that shown in FIGURE 1.

While the invention has been described and illustrated with respect to certain particular preferred embodiments which give satisfactory results, it will be understood by those skilled in the art, after understanding the principles of the invention, that various changes and modifications may be made without departing from the spirit and scope of the invention and it is intended therefore in the appended claims to cover all such changes and modifications. By way of some examples for instance, the tab member may be coated with a dull finish to better take on the markings of a ball point pen. Also, such markings thereon may be impressions so as to permit the use of braile, code, etc., for use by the blind and others. Also, such markings may be coded in color all to permit certain identifications, etc.

Having defined the invention, what is claimed is:

1. A place marker for a book, said marker comprising:

a tab having a face whose surface characteristic is receptive to written matter relevant to the place marked thereby, and first and second flat fingers disposed in substantially parallel relation and formed of resilient sheet material, said fingers being connected at one end to said tab, to define a paper clamp, said fingers having complementary indentations thereon to maintain an initial spacing therebetween, said indentations being displaced from the free ends of the fingers to form a clearance accommodating the margin of at least one page of said book without the need manually to raise said fingers, whereby the marker may then be manipulated by said tab to clamp said page between said indentations.

2. A place marker as set forth in claim **1**, wherein the free end of at least one of said fingers is pointed to facilitate insertion.

3. A place marker as set forth in claim **1**, wherein the junction of each of said fingers and said tab is in the form of an expandable membrane to permit said clamp to encompass a relatively large number of pages.

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U.S. Cl. X.R.

24—255; 281—42