

No. 697,499.

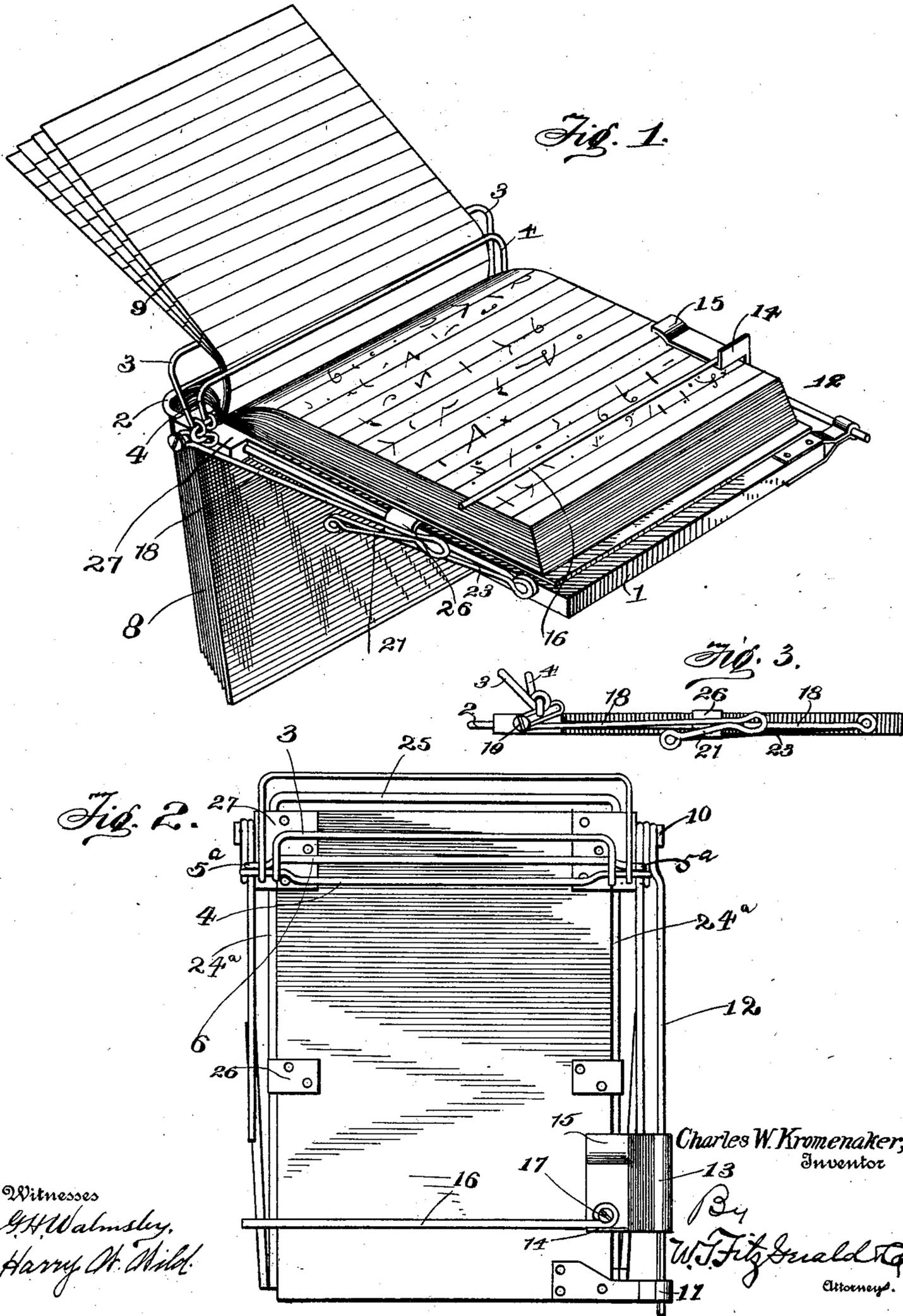
Patented Apr. 15, 1902.

C. W. KROMENAKER.
BOOK HOLDER.

(Application filed Sept. 28, 1901.)

(No Model.)

3 Sheets—Sheet 1.



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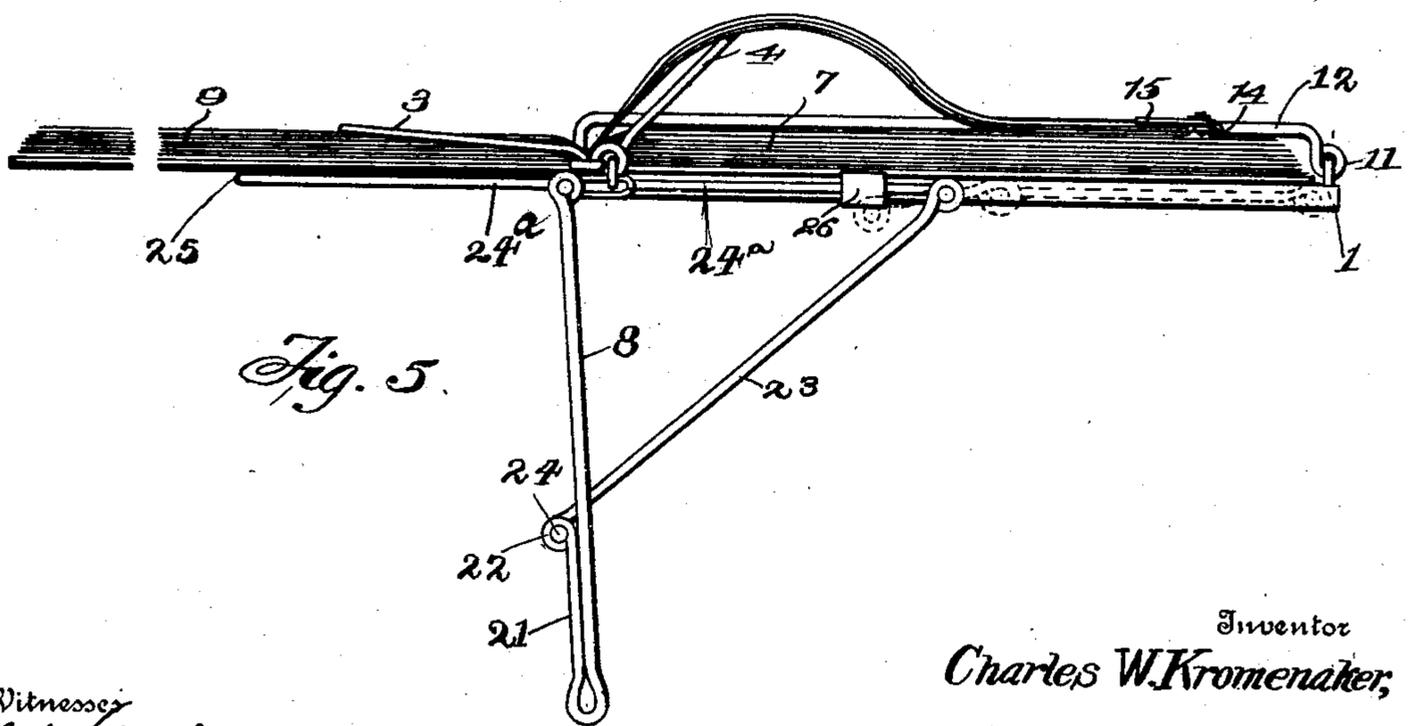
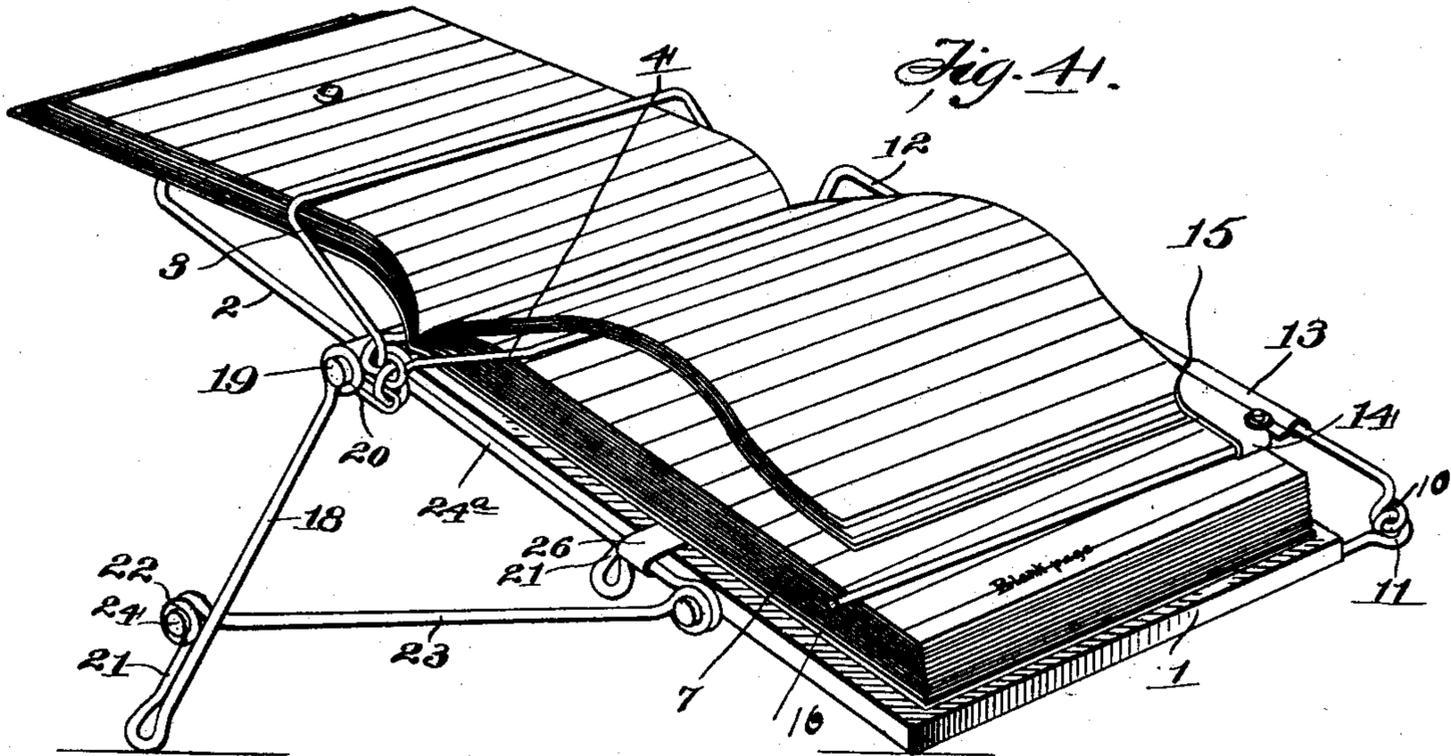
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3 Sheets—Sheet 2.



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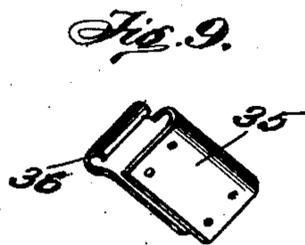
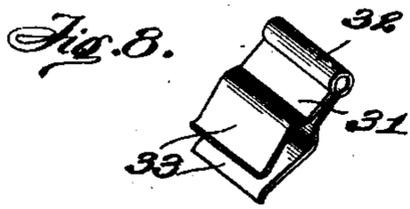
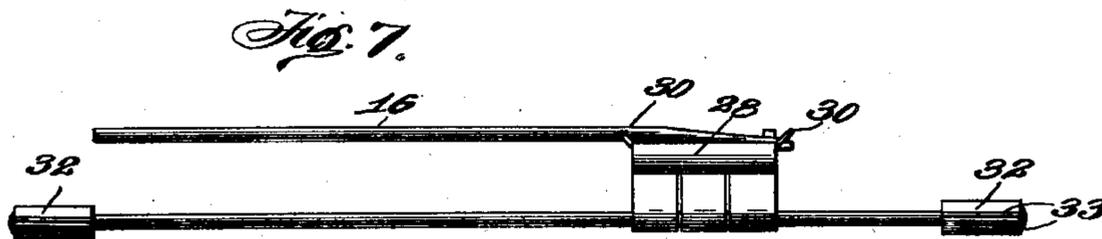
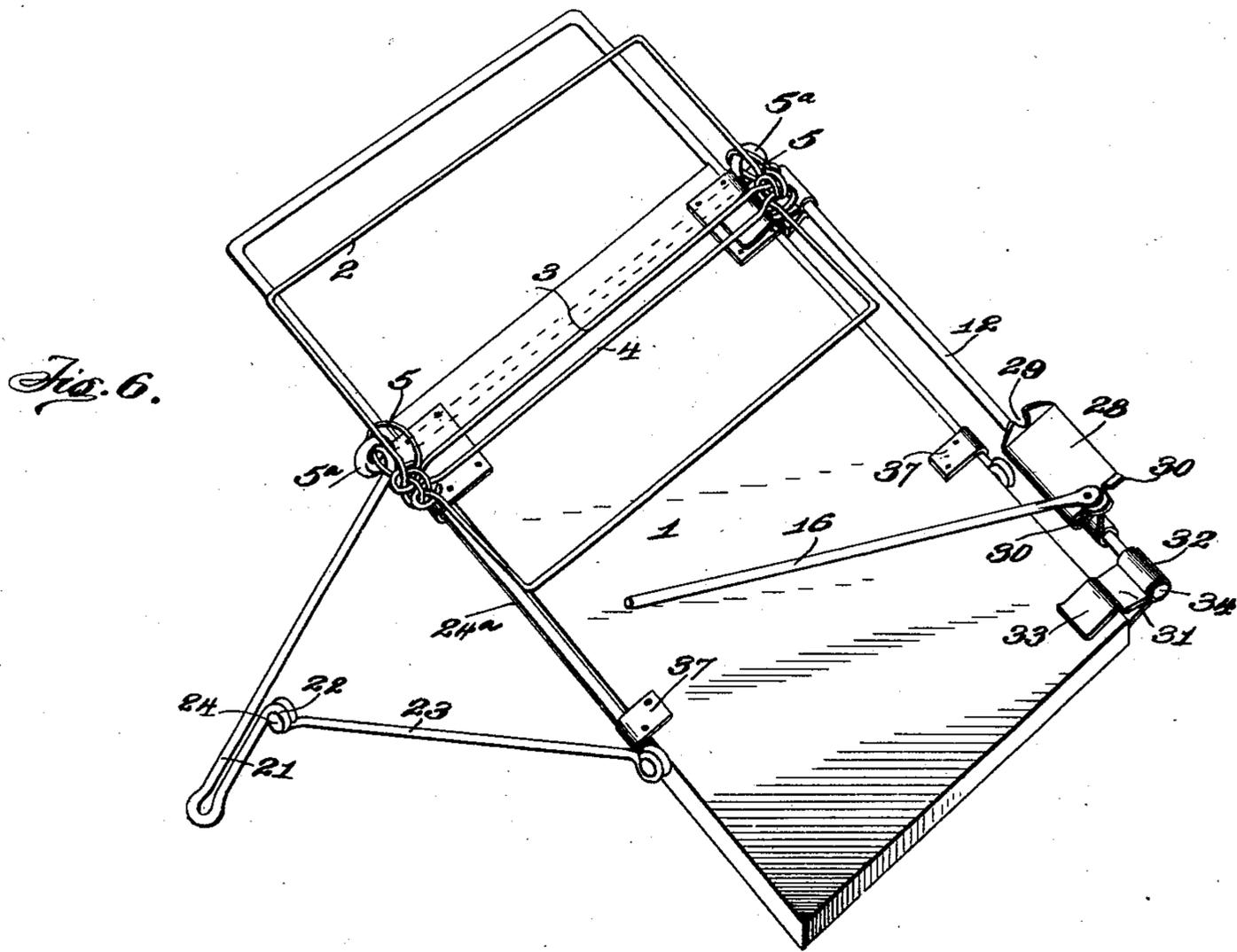
C. W. KROMENAKER.

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(Application filed Sept. 28, 1901.)

(No Model.)

3 Sheets—Sheet 3.



Witnesses

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UNITED STATES PATENT OFFICE.

CHARLES WM. KROMENAKER, OF CHICAGO, ILLINOIS.

BOOK-HOLDER.

SPECIFICATION forming part of Letters Patent No. 697,499, dated April 15, 1902.

Application filed September 28, 1901. Serial No. 76,861. (No model.)

To all whom it may concern:

Be it known that I, CHARLES WM. KROMENAKER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Book-Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The object of my invention is to provide a convenient form of supporting device designed, primarily, for holding the note-book of a stenographer or type-writer at a convenient point to enable the stenographic notes or other memoranda to be easily seen and transcribed without the necessity of manually or digitally locating each line or word to be read.

My invention is designed as an improvement upon the invention set forth in Letters Patent No. 664,417, granted to me on the 25th day of December, 1900, the details of such improvement being fully set forth in the following specification and illustrated in the accompanying drawings, of which—

Figure 1 is a perspective view showing my invention as applied to use and showing the supporting-legs in a folded position. Fig. 2 is a top plan view of my improved holder complete with the note-book removed therefrom. Fig. 3 is an edge view thereof, showing the note-book removed. Fig. 4 is a perspective view showing my improved book-holding device with the supporting-legs unfolded or in their operative position. Fig. 5 is an edge view of the device illustrated in Fig. 4, the supporting-leg being disposed in a vertical position, while the body portion proper of the book-rest is disposed horizontally. Fig. 6 is a perspective detail view showing slightly-modified construction for some of the details involved. Fig. 7 is a detail showing the adjustable marker-arm. Figs. 8 and 9 are perspective detail views showing the preferred form of construction for certain accessories.

The elements of my invention and cooperating accessories will for convenience be referred to by numerals, the same numeral designating the same part throughout the several views.

Referring to the numerals on the drawings,

1 indicates the base-section or body portion proper of my invention, provided at its upper end with the pivotally-mounted members 2, 3, and 4, said members being secured in position in any preferred way, as by forming the same of a suitable piece of wire or strip of sheet metal or the equivalent and connecting the same to the eye 5^a, formed on each end of the anchoring-rod 6, which latter is secured in position in any preferred way and is designed to extend entirely across the upper end of the body portion. Each of the members 2, 3, and 4 may be provided with an eyelet or ring section 5, designed to engage the eye or ring section 5^a upon the rod 6, thereby readily and cheaply disposing said members pivotally with respect to the body portion 1, the office subserved by said members being to separate the leaves of the note-book 7.

By reference to Figs. 1 and 4 it will be observed that inasmuch as the members 2, 3, and 4 are adapted for separating the leaves of the book into any desired divisions thereof the portion of the book designated by the numeral 8 may be understood to represent that portion wherein the stenographic or other notes have been transcribed or written upon the type-writer, while those leaves of the book designated by the numeral 9 and lying between the members 3 and 4 may represent that portion of the book the notes on which have been transcribed during the day, the remaining portion of the book below the member 4 representing the notes as yet untranscribed, it being understood that the member 4 may, if desired, be so disposed that it will designate the point where the first blank page will be found, thereby readily enabling the operator to readily refer to the new page.

Upon one side of the body 1 I secure in any preferred way, as by means of the brackets 10 and 11, the track or guiding section 12, upon which I loosely dispose, so that it will be movable longitudinally upon said guide, the anchoring member 13, which may be made of a single piece of suitable sheet metal, one edge of which is adapted to loosely encircle the guiding-rail 12, while the lower edge thereof may be struck up to form the flange 14, the upper edge being bent slightly upward, as indicated by the numeral 15, to prevent

said edge from cutting the paper. Pivotal-ly secured to the member 13 is the index finger or pointer 16, said pivotal union being effected as by the rivet or screw 17, and it is obvious that the flange 14 will prevent said finger from moving downward beyond the horizontal position, though permitting the free end thereof to be moved upward, so that said finger will lie substantially parallel with the guideway 12.

The object of the finger 16 is to designate the line of notes or other memoranda being transcribed or written upon the type-writer, the said finger being readily dropped downward as desired by moving the member 13 upon its guideway 12. In order that the body portion may be inclined so as to fit it for holding the note-book in a convenient position for the eye of the operator, I provide the supporting-legs 18, pivotally secured at their upper ends to a lug 19 or other suitable means, the said legs being formed, preferably, of a single piece of wire, the upper end thereof being bent to form an eye or ring section 20, while the lower ends thereof are extended forward parallel with the main portion, as designated by the numeral 21, the extreme end of the section 21 being provided with the ring-like terminal 22.

In order that the legs may be conveniently and readily folded out of the way and parallel with the body portion 1, I provide the member 23, which is pivotally connected to the ring-terminal 22 by means of the rivet 24, while the opposite end of the member 23 is pivotally connected to the ends of the loop member 24^a, which, as will be seen by reference to the drawings, consists of a single piece of wire bent to form the loop or transverse portion 25, which latter is disposed substantially parallel with the upper end of the body portion 1 and when extended outward, as shown in Fig. 5, is designed to afford a support for a portion of the note-book, or that portion thereof transcribed or filled with notes. The members 24^a, there being one for each side of the body portion, are longitudinally movable in the guiding-brackets 26 and 27, the latter being preferably an integral part of the body portion, forming an offset or shoulder thereof, as indicated in Fig. 1.

In Figs. 6 and 7 I have illustrated a slightly-modified construction whereby the marking or index finger 16 is held in this operative position, wherein it will be observed that said arm or pointer is pivotally secured to the bracket or member 28, which latter is slidingly or adjustably mounted upon the guiding-rod 12. The bracket 28 is preferably formed of sheet metal, the upper edge of which is bent slightly upward and provided with the centrally-disposed recess 29. It will be seen that said edge is slightly curved, and it therefore follows that the marker 16 will ride upon said curved edge until the recess 29 is engaged thereby, thus insuring that the marker will rest in the recess and be securely engaged thereby and held against casual dis-

placement. The recess 29 therefore provides a seat for a contiguous portion of the marker 16 when the latter is not in use. A stop 30 is provided upon each side of the pivot-point of the marker, said stop being an integral part of the bracket 28, which is bent up so as to check the downward movement of said marker when it has reached the horizontal plane. By providing two stops 30 for the marker-arm it is obvious that the same bracket may be used upon either side of the body portion 1, and in order to make it possible to easily dispose the guiding-rod 12 upon either side of the bracket as desired I provide the grippers 31, which are illustrated in detail in Fig. 8 and comprise the tubular body portion 32 and the spring-jaws 33, the latter being adapted to be sprung upon the edge of the body portion 1. The tubular body portion 32 is adapted to loosely receive the guiding-rod 12, each extreme end of said rod being upset, as indicated by the numeral 34, to prevent the tubular portion 32 from casually slipping off the end thereof. It is therefore obvious that the entire device illustrated in Fig. 7 may be readily disposed upon either side of the body portion 1 as may be desired by the operator.

It will be readily understood that the legs may be very conveniently folded by moving the lower ends thereof toward the body portion, when the members 24^a will move freely through the brackets 26 and 27 until the lower ends of the members 24^a are moved downward adjacent to the lower end of the body portion, as will be seen by reference to Fig. 1 and other views.

It will be understood that I have from expediency and for the purpose of illustration contented myself with showing certain specified forms of cooperating devices, though it will be understood that I desire to comprehend in this application all substantial equivalents and substitutes therefor, inasmuch as said parts may be variously shaped or formed without departing from the spirit or scope of my invention. It will also be understood that the various parts of my invention and the accessories referred to may be made of any desired material and any preferred size to meet all of the requirements for such an appliance, and believing that the construction and manner of using my invention have been made clearly apparent further reference to the details thereof is deemed unnecessary.

What I claim as new, and desire to secure by Letters Patent, is—

1. The herein-described book-holder comprising the body portion 1 provided at its upper end with a plurality of book-markers as 2, 3 and 4, in combination with a guiding-section 12 disposed at right angles to said markers; a member movably secured upon said guiding-section; supporting-legs; a finger pivotally attached to said guide and designed to designate any part of the page of the note-book and a loop member 24^a movably secured

in guiding-brackets carried by said body portion and operatively connected to the supporting-legs whereby the latter may be folded parallel with said body portion when not required for use, all combined substantially as specified and for the purpose set forth.

2. The combination of a body portion, pivotally-mounted book-markers, a guiding-section at one side of the body portion, an anchoring member loosely mounted upon said guiding-section, a finger pivotally secured to

said anchoring member, loop members, legs pivotally connected to said loop members and guides for the said loop members, all substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES WM. KROMENAKER.

Witnesses:

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JOS. J. WOYTALEWICZ.

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