C. L. DAHLBERG.

NOTE BOOK HOLDER.

APPLICATION FILED SEPT. 12, 1910. .

1,069,859. Patented Aug. 12, 1913.

Fig1

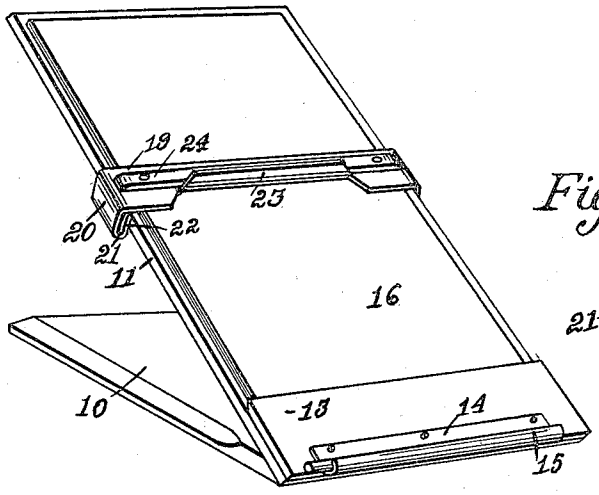
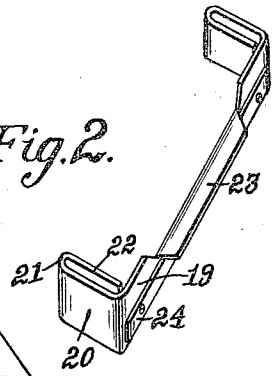


Fig.2.



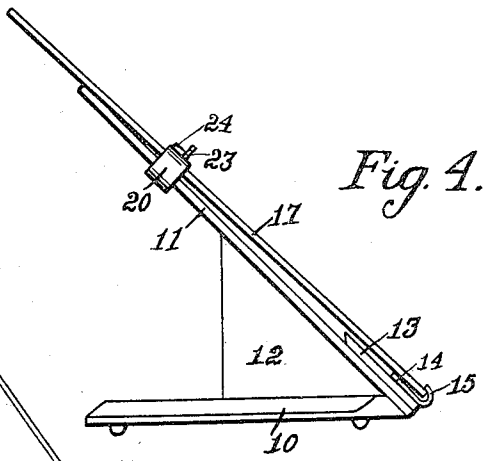


Fig. 4.

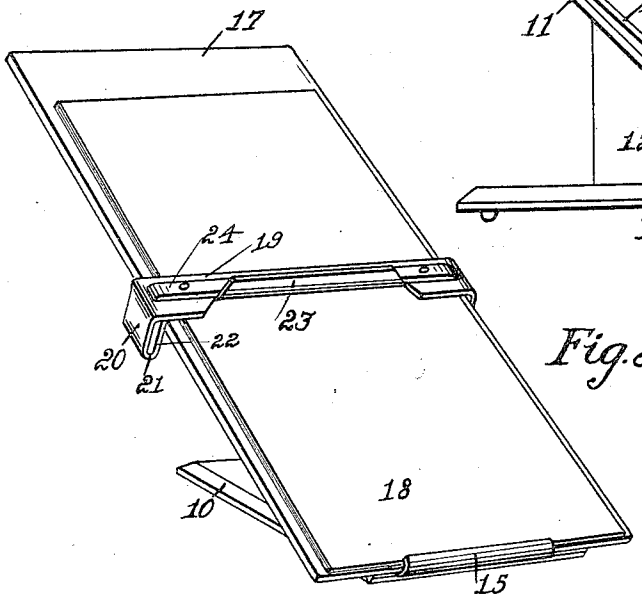


Fig.3.

Witnesses.
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UNITED STATES PATENT OFFICE.

CHARLES L. DAHLBERG, OF DES MOINES, IOWA.

NOTE-BOOK HOLDER.

1,069,859. Specification of Letters Patent. Patented Aug. 12, 1913.

Application filed September 12, 1910. Serial No. 582,080.

To all whom it may concern:

Be it known that I, CHARLES L. DAHLBERG, a citizen of the United States, and resident of Des Moines, in the county of Polk and State of Iowa, have invented a certain new and useful Note-Book Holder, of which the following is a specification.

The object of my invention is to provide a note book holder of simple, durable and inexpensive construction, capable of firmly and securely holding either a note book of the size and kind ordinarily employed by stenographers, or large sheets of loose paper in such a manner that either the note book or paper may be readily, quickly and easily secured to the latter and when secured will be firmly held.

A further object is to provide a part of a holder so arranged that it may be employed as a line guide and may be readily and easily adjusted by the operator from one line to the next.

My invention consists in the construction, arrangement, and combination of the various parts of the device, whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in my claims, and illustrated in the accompanying drawings, in which—

Figure 1 shows a perspective view of a device embodying my invention having a note book held thereon. Fig. 2 shows a perspective view of the part of the note book holder that is employed as a line guide. Fig. 3 shows a perspective view of the device adapted for holding large sheets of paper, and Fig. 4 shows a side elevation of the device adapted for receiving large sheets of paper.

Referring to the accompanying drawings, the device comprises a base 10, an inclined, flat body portion 11, and a brace 12 connecting the base and the body portion. These parts are preferably made of wood and firmly connected with each other. Near the lower end of the body portion 11 is a cross piece 13 designed to receive and support the lower end of a note book. Fixed to the cross piece 13, near its lower end, is a metal plate 14 having its lower end curved upwardly at 15. This plate is designed to serve the double function of providing a convenient holder for lead pencils, etc., when the device is in use for a note book holder, and also of supporting the detachable back that is used when the device is employed in connection with large sheets of paper.

The surface of the body portion 11 above the cross piece 13 is slightly greater than the size of an ordinary note book such as is indicated by the numeral 16 in Fig. 1, and where it is desired to use the device in connection with large sheets of paper, I provide a detachable board 17 of a size slightly larger than the size of the large sheets of paper with which it is used, which paper is indicated by the numeral 18 in Fig. 3, and when said board 17 is used, its lower edge is placed in the curved portion of the plate 15, as shown in Figs. 3 and 4.

In order to hold the note book or sheets of paper firmly in position on the device, I have provided a combined holder and line guide formed of a strip of sheet metal, comprising a body portion 19 with its end portions inclined downwardly at right-angles to the body portion at 20, then inwardly toward each other at 21, and then upwardly substantially parallel with the parts 20 at 22, the ends thereof being spaced apart from the adjacent body portion 19. In order to conveniently grasp the body portion 19, I have provided an outwardly extended handle 23 formed integral with the body portion 19 by bending a part of it outwardly; and in order to strengthen and reinforce the body portion 19, I have fixed thereto a solid metal brace bar 24 which is also of value in giving weight to the holder and line guide. The parts 22 are spaced apart from each other a distance slightly less than the width of the body portion 11 so that when said holder and line guide is placed in position on the body portion, the parts 22 must first be sprung apart slightly so that they will yieldingly engage the sides of said body portion and thus serve to retain the holder and line guide in any position on the body portion in which it may be placed.

In order to insure the easy and successful operation of the copy holder and line guide, it is essential that the sides of the copy holder be straight and wider than the paper that is used on it, and that the parts 22 be spaced apart accurately so that they will yieldingly engage the sides with just the proper amount of friction to hold the line guide in place without making it too difficult to slide up and down on the holder.

When it is desired to use the device in connection with large sheets of paper, I em-

ploy an extra back for the support, which back is made slightly larger in outline than the paper with which it is to be used and its sides are straight. I provide for said back a combined paper holder and line guide of a size and shape fitted to said back, and I support said back on the body portion 11 with its lower end resting in the hook at the lower end of the plate 15 so that the paper on the back 17 will be arranged below the paper supported on the part 11. This is desirable inasmuch as the former is much larger than the latter.

In practical use, the operator places a note book on the back 11 with its lower end resting against the cross piece 13, and he then places the copy holder and line guide in position overlapping the note book and engaging the sides of the back 11. This will securely hold the note book in position and the operator may conveniently and easily grasp the handle 23 and move it to position to serve as a line guide. The use of said device as a line guide does not in any way interfere with its function of holding the note book firmly in position on the back 11. The plate 14 serves the double function of a pencil holder and a holder for an auxiliary paper supporting back.

By having the book holder and line guide provided with end portions that extend downwardly beyond the copy book and beyond the edges of the supporting platform and being then extended inwardly and upwardly substantially parallel with said downwardly extended portions, I obtain the following advantages in operation. These forwardly extending portions 22 yieldingly engage the sides of the support and they may freely move, except for the spring pressure, both longitudinally of the support and toward and from the support to thereby accommodate either a single sheet of paper on the support or a relatively thick copy book, and at all times the line guide will not only lie flat against the upper sheet of paper on the support but it will yieldingly hold the paper or book to the support. Another advantage is that the line holder may be readily and easily removed from the support and copy book by pulling it straight outwardly, or the copy book may first be placed on the support and then the line guide may be placed in proper position relative to the copy book and relative to the support without the necessity of sliding it longitudinally on the support.

I claim as my invention:

In a device of the class described, the combination of a support having straight sides and a combined book holder and line guide comprising a body portion and two end portions, each end portion being made of spring metal and being extended first at substantially right angles to the body portion, then inwardly and then toward the body portion, the part that is extended toward the body portion being substantially parallel with the first mentioned part at right angles to the body portion, and being extended to a point close to the body portion and being designed when placed on the support to yieldingly engage the sides of the support and to be capable of sliding both longitudinally of the support as well as at right angles to the support.

Des Moines, Iowa, July 24, 1909.

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Witnesses:
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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."