

E. W. LEE.
FILE FOR SCHOOL DESKS.
APPLICATION FILED MAY 7, 1909.

948,896

Patented Feb. 8, 1910.

Fig. 1.

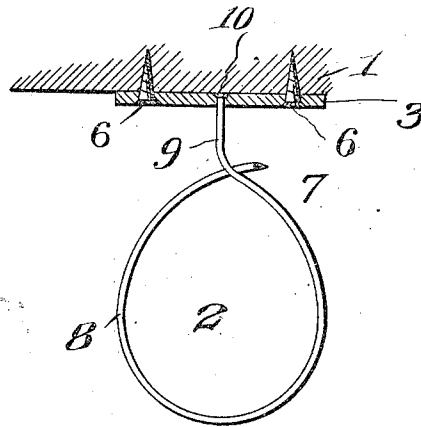


Fig. 2.

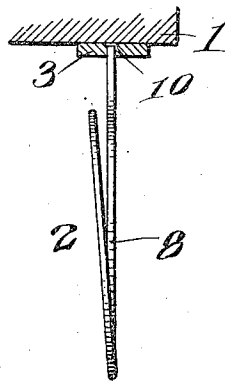
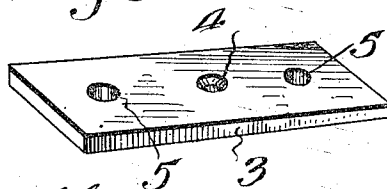


Fig. 3.



Witnesses

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FILE FOR SCHOOL-DESKS.

948,896.

Specification of Letters Patent.

Patented Feb. 8, 1910.

Application filed May 7, 1909. Serial No. 494,560.

To all whom it may concern:

Be it known that I, ELMO W. LEE, a citizen of the United States, residing at Tamaroa, in the county of Perry and State of Illinois, have invented new and useful Improvements in Files for School-Desks, of which the following is a specification.

This invention relates to waste paper files for school desks, and the object of the invention is to provide an extremely simple and effective device of this character which may be readily positioned beneath a desk for the reception of paper which is ultimately removed and carried to the waste basket.

With the above object in view, the invention resides in the novel construction and arrangement of parts hereinafter fully described and claimed.

In the accompanying drawing, Figure 1 is a side elevation of the device, parts being shown in section. Fig. 2 is a front elevation of the device, also having parts shown in section. Fig. 3 is a perspective view of the plate adapted to sustain the resilient file and to secure the same upon the bottom of the desk.

In the accompanying drawing the numeral 1 designates the base of an ordinary school desk and 2 the resilient file member attached thereto.

The numeral 3 designates the attaching plate. This plate 3, as clearly illustrated in Fig. 3 of the drawing comprises a substantially rectangular member having a central orifice provided with a depression, as designated by the numeral 4 and also having orifices 5 positioned adjacent its transverse ends. The openings 5 are adapted for the

reception of headed securing elements 6, whereby the plate is effectively retained upon the desk 1.

The file 2 is constructed of a single strand of resilient wire, having one of its ends pointed as at 7 and thence bent to provide a loop 8, and the opposite convolution of this loop 8 is bent upwardly as at 9 and provided with a head 10 which is adapted to engage the reamed portion of the orifice 4.

From the above description, taken in connection with the accompanying drawing it will be noted that the resilient file 2 may be readily applied to the plate 3 and that the plate may be easily and quickly secured to the bottom of the desk 1, and the file 2 may be revolved in any desired direction so as to bring the point 7 to a convenient position for receiving the papers. It will be further noted that the looped portion of the device is adapted to have its pointed end 7 spread away from its body so as to readily receive waste paper which can be easily and quickly removed therefrom when desired.

Having thus fully described the invention what is claimed as new is:

In a device for the purpose set forth, a plate, a file member rotatably connected with the plate, said file being constructed of a single strand of wire having its body portion looped and its free extension sharpened and extending beyond the loop.

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

ELMO W. LEE.

Witnesses:

LOUISE H. WOODS,
H. B. HAINES.