

M. A. WHEELER.
Paper Clips.

No. 139,285.

Patented May 27, 1873.

Fig. 1.

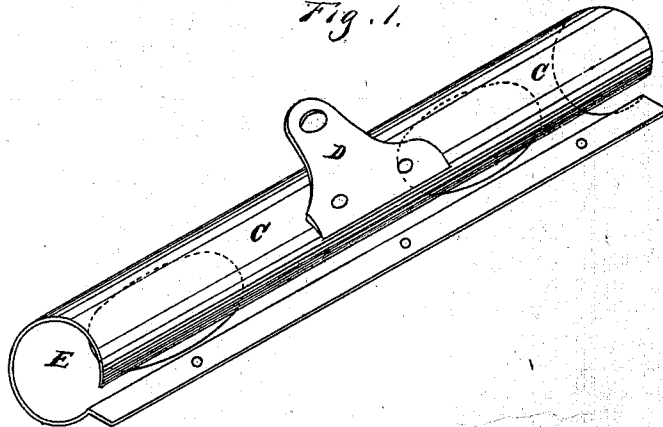


Fig. 2.

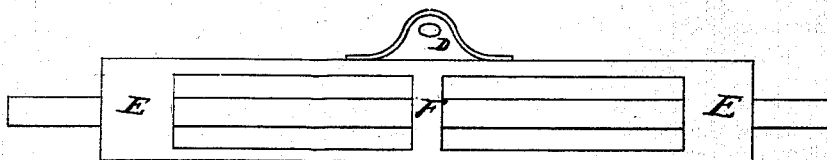
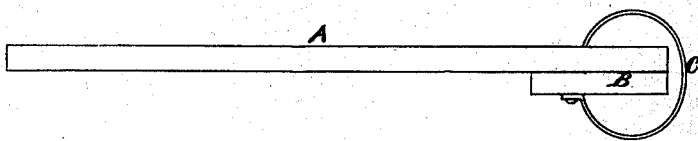


Fig. 3.



Witnesses.
E. W. Smith,
Philip Mahler

M. Allison Wheeler

UNITED STATES PATENT OFFICE.

M. ALLISON WHEELER, OF SAN FRANCISCO, CALIFORNIA.

IMPROVEMENT IN PAPER-CLIPS.

Specification forming part of Letters Patent No. **139,285**, dated May 27, 1873; application filed March 5, 1873.

To all whom it may concern:

Be it known that I, M. ALLISON WHEELER, of the city and county of San Francisco, State of California, have invented an Improved Paper-Clip; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing and to the letters marked thereon:

My invention relates to certain improvements in clips or holders, such as are employed for confining letters, papers, and newspapers upon a file; and it consists mainly in the employment of a cylindrical steel or other elastic holder, cut away at the rear portion, so that the strain at the ends will be equalized in a degree and the whole device made very efficient.

Referring to the drawing, Figure 1 is a perspective view of my holder. Fig. 2 is a back view. Fig. 3, a side view.

A is a board or file, such as is ordinarily employed for papers. A secondary strip, B, extends across at one side of this board, and the slip is secured to the lower side of this strip by means of screws or other suitable fastening passing through a flange formed on the lower edge of the clip. The clip C is cylindrical and curves around the back edge

of the board, as shown in Fig. 3, so that the free edge will rest firmly upon the top of the board. A thumb-piece, D, is secured to the middle of the clip, and by means of this the clip is lifted to allow of the insertion of papers or letters. In order to equalize the pressure and also lessen the strain the clip has spaces cut out either square or oval, as shown, so as to leave narrow end pieces E and a central piece, F, the latter piece being just in a line with the thumb piece.

This arrangement insures a very cheap and simple clip, and one which will be very efficient.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

A clip or holder formed of the single elastic cylindrical piece C having the openings made so as to leave the side and central strips E and F, when the whole is constructed, to operate substantially as and for the purpose herein described.

In witness whereof I have hereunto set my hand and seal.

M. ALLISON WHEELER. [L. S.]

Witnesses:

C. W. M. SMITH,
PHILIP MAHLER.