

JEROME W. WETMORE.

Improvement in Desk Paper-Cutters.

No. 126,659.

Patented May 14, 1872.

Fig. 1

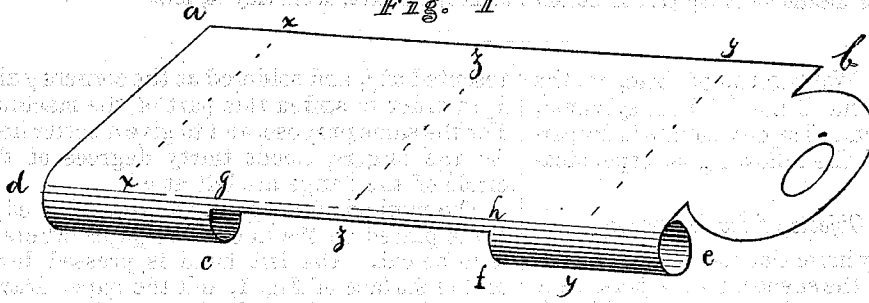


Fig. 2



Fig. 3



Witnesses  
R. M. Kling.  
J. A. Moorhead.

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Jerome W. Wetmore

# UNITED STATES PATENT OFFICE.

JEROME W. WETMORE, OF ERIE, PENNSYLVANIA.

## IMPROVEMENT IN DESK PAPER-CUTTERS.

Specification-forming part of Letters Patent No. 126,659, dated May 14, 1872.

I, JEROME W. WETMORE, of Erie, in the county of Erie and State of Pennsylvania, have invented certain Improvements in Paper-Cutters, of which the following is a specification:

### *Nature and Objects of the Invention.*

The object of my invention is,—while, to some extent, it stiffens the sheet-metal paper-cutter in a manner similar to that in which it has already been done—to secure greater facility in picking up the cutter when the work is done. The nature of my invention is, partially cutting away the central part of the scroll or flange, so that the fingers may be readily passed under the cutter.

### *Description of Accompanying Drawing.*

Figure 1, a perspective view; Fig. 2, a cross-section through  $x x$  and  $y y$ ; Fig. 3, a cross-section through  $z z$ .

### *General Description.*

Fig. 1 represents clearly the construction of the machine.

$a b$ , the cutting or tearing edge;  $d e$ , the cylinder, flange, or scroll edge, cut out at  $c f g h$ . The sheet metal is seamed at  $g h$ , as rep-

resented at  $j$ , and soldered at the corners  $g$  and  $h$ , in order to stiffen this part of the machine. For the same purpose, and to give a better hold for the fingers, about thirty degrees of the circle of the flange are left at  $g h$ .

The method of using is as follows: The edge  $a b$  is placed on the line of the paper where it is to be cut. The left hand is pressed down on the surface of Fig. 1, and the paper drawn up against the edge  $a b$  with the right hand. The fingers are then passed under the cutter at  $c h$  to lift it up.

Length from  $a$  to  $b$  about nine inches; width,  $a$  to  $d$  or through  $z z$ , about three and one-fourth inches.

I do not claim a raised and round or round-edged ruler; but

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

Blocks or scrolls on one edge of the desk paper-cutter near the ends, leaving a space between them for the fingers to pass under the cutter, substantially as and for the purpose set forth.

JEROME W. WETMORE.

Witnesses:

F. CURTZE,  
DANL. H. KLINE.