

(No Model.)

W. WEIDNER.
PARALLEL RULER.

No. 564,490.

Patented July 21, 1896.

FIG. 1.

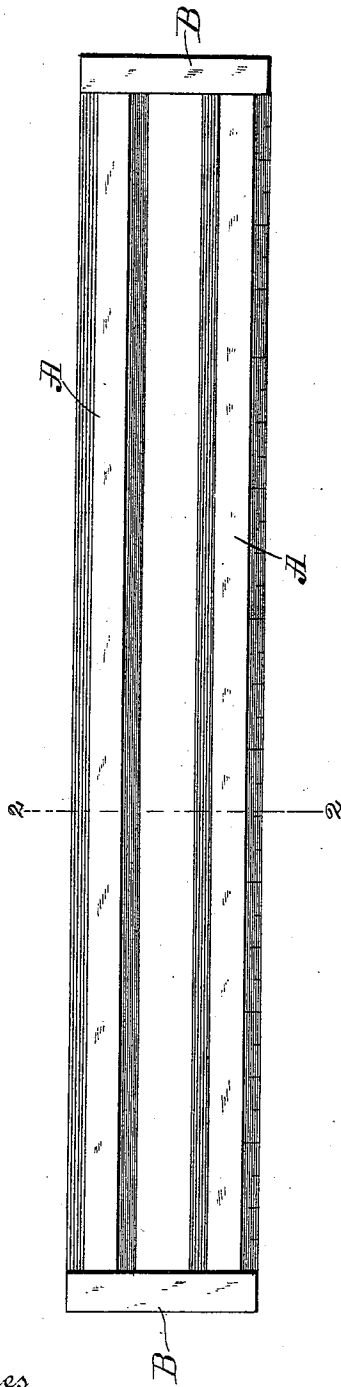


FIG. 2.



FIG. 3.



FIG. 4.

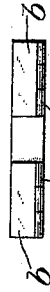
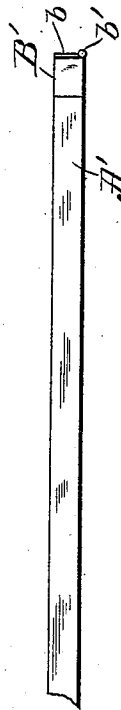


FIG. 5.



Witnesses

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UNITED STATES PATENT OFFICE.

WILLIAM WEIDNER, OF NEW ORLEANS, LOUISIANA.

PARALLEL-RULER.

SPECIFICATION forming part of Letters Patent No. 564,490, dated July 21, 1896.

Application filed March 5, 1896. Serial No. 581,987. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM WEIDNER, a citizen of the United States, residing at New Orleans, in the parish of Orleans and State of Louisiana, have invented certain new and useful Improvements in Rulers for Ruling Parallel Lines; 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.

My invention relates to improvements in rulers for ruling parallel lines, and it is especially adapted for school or office use, where it is desired to rule separate columns for dollars and cents, for pounds, shillings, and pence, for feet and inches, or the like.

The said invention will be understood by reference to the accompanying drawings, in which the same parts are indicated by the same letters throughout the several views.

Figure 1 represents a plan view of my improved ruler. Fig. 2 represents a section along the line 2 2 of Fig. 1. Fig. 3 represents a similar section to that shown in Fig. 2, showing the rulers made hollow and used as pencil-holders. Fig. 4 represents an end view of the improved hollow ruler; and Fig. 5 represents a side elevation of the device shown in Figs. 3 and 4, parts being broken away.

Referring particularly to Figs. 1 and 2, the parallel rulers A are connected together by the end pieces B. These rulers are made beveled on both edges, as shown, and when placed with their broad faces down are adapted for use with the pencil; while, when placed

with their narrow faces down, are adapted for use with an ordinary pen, or with a right-line pen.

It will be seen that with the ruler shown in Fig. 1 one, two, three, or four straight lines may be drawn, and where more than one line is drawn these lines will be parallel, and thus the ruler is especially adapted for ruling columns in bookkeeping or for like purposes.

In the form of device shown in Figs. 3, 4, and 5 the rulers A' are made hollow and the end pieces B' are provided with doors b, hinged as at b' and covering the open ends of the rulers. These hollow rulers can then be used to contain pencils, pens, or the like. When made hollow, as shown, the said rulers should preferably be made of tin, brass, or other metal.

The edges of the rulers, as also the tops thereof, may be graduated in any desired way.

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

In a ruler, the combination with two hollow parallel beveled pieces or rules, of hollow end pieces securing the aforesaid beveled pieces and holding them parallel, and hinged doors at one end of each beveled ruler, substantially as described.

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

WILLIAM WEIDNER.

Witnesses:

JOS. H. BLACKWOOD,
JOHN H. HOLT.