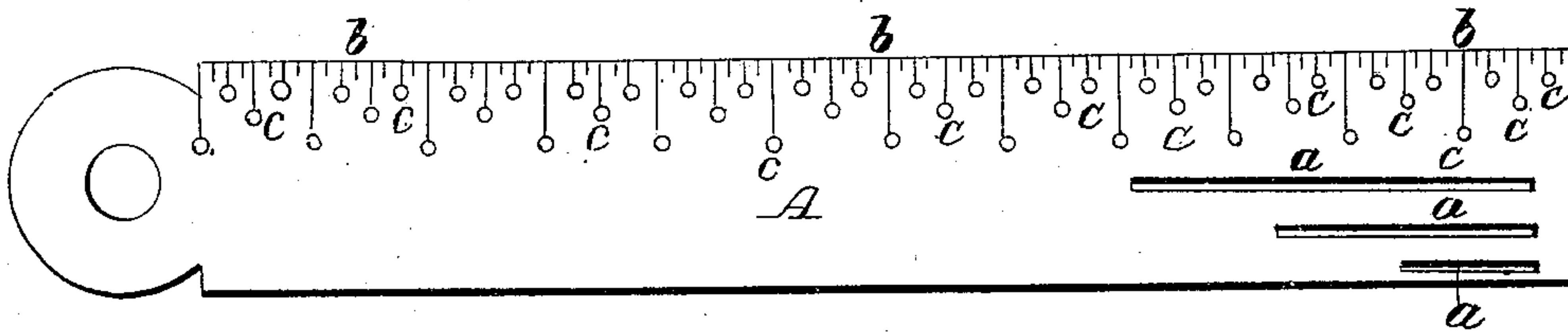


S. W. WILCOX.
Paper Cutter and Ruler.

No. 83,115.

Patented Oct. 13, 1868.



Witnesses,
A. L. L. L. L.
H. L. L. L.

Inventor,
S. W. Wilcox
Atty



SAMUEL W. WILCOX, OF MENDON, MASSACHUSETTS.

Letters Patent No. 83,115, dated October 13, 1868.

IMPROVEMENT IN PAPER-CUTTERS AND RULERS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, SAMUEL W. WILCOX, of Mendon, in the county of Worcester, and State of Massachusetts, have invented a new and improved Paper-Cutter and Ruler; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which is represented a side view of a paper-cutter and ruler constructed according to my improvement.

This invention consists in a paper-cutter and ruler, provided with a series of parallel slits for ruling parallel lines, and a perforated scale for making or describing circles of various sizes.

In order that others may be enabled to understand the construction and operation of my invention, I will proceed to describe it with reference to the drawings.

A is a paper-cutter and ruler, constructed of a flat parallel-sided piece of tin-plate, or other suitable material, and of substantially the same formation of the paper-cutters in general use, but having marked upon one of its edges a graduated scale, *b*, of inches and fractional parts of inches.

a a a are slits cut through the body of the cutter A, near one end thereof, running lengthwise of the cutter, and parallel with each other, for the purpose of enabling parallel lines to be ruled along their edges,

more especially parallel pencil-lines upon letter-envelopes, or the exteriors of folded letters.

c c c c, &c., are circular perforations, piercing the body of the cutter A, at the inner extremities of the lines or marks which compose the scale *b*, and which constitute a perforated scale upon the cutter, so that, by placing into any one of the said openings or perforations a pin or other suitable pointed instrument, as a pivot, and inserting through any other one of the said openings the point of a pencil or pen, the cutter A may be converted into a device for describing circles, and, by a circular motion given to the said pencil, the pivot remaining stationary, a circle may readily be drawn upon paper, or other like material, upon which the device may be placed.

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

1. A paper-cutter, provided with a series of parallel slits for ruling parallel lines, substantially as herein described.
2. The construction of a ruler with a perforated scale, substantially as and for the purpose herein set forth.

SAMUEL W. WILCOX.

Witnesses:

A. LE CLERC,
A. KINNIER.