(No Model.)

C. H. WESTCOTT.

RULER.

No. 370,668. Patented Sept. 27, 1887.

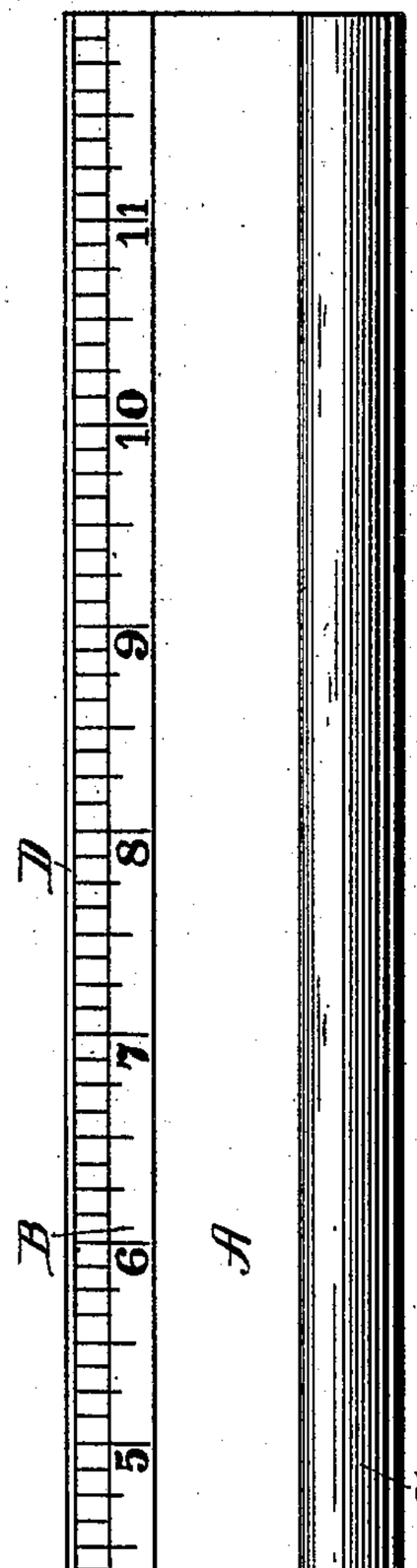

Fig. 1.

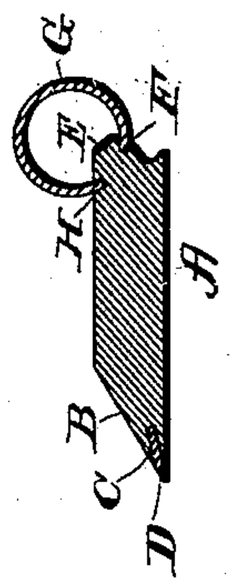

Fig. 2.

WITNESSES

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INVENTOR

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UNITED STATES PATENT OFFICE.

CHARLES H. WESTCOTT, OF SENECA FALLS, NEW YORK.

RULER.

SPECIFICATION forming part of Letters Patent No. 370,668, dated September 27, 1887.

Application filed January 27, 1887. Serial No. 225,668. (No model.)

To all whom it may concern:

Be it known that I, CHARLES H. WESTCOTT, a citizen of the United States, residing at Seneca Falls, in the county of Seneca and State of New York, have invented certain new and useful Improvements in Rulers; and I do 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a plan view of my ruler, and Fig. 2 is a transverse section of the same.

My invention relates to metal-mounted wooden rulers; and it consists in the construction and novel combination of parts, as hereinafter described, and pointed out in the claim.

Referring by letter to the accompanying drawings, A designates the body of the ruler, which is made of wood, and is provided with a beveled straight-edge, B, on which is delineated a scale which is divided into inches and fractions of inches. The straight-edge B is kerfed in its front edge throughout its entire length, as at C, and in this kerf C is seated and secured a metal straight-edge, D, preferably of brass, although any other desirable metal may be used. The body A of the ruler is kerfed longitudinally in its upper face parallel with the integral projecting flange or rib E along its rear edge, and is provided with a second longitudinal kerf, F, in the rear edge of the body A, immediately beneath the flange or rib E. In these kerfs C and F are seated and secured the edges of the hollow metal or nearly tubular back G, which not only serves as a hand-piece by which to manipulate the ruler, but also serves as a straight-edge for guiding the pen in inking-in pencil-lines and in drawing ink-lines primarily.

The hollow metal back may be used when the ruler is in either the normal or in the inverted position.

It will be seen that a ruler thus constructed is very simple, the parts can be readily put together, and the complete articles placed upon the market at a minimum expense. It will also be seen that should the tubular portion become injured in any manner it may be slipped out of the grooves and replaced by another without impairing the usefulness of the other parts.

I am aware that it is not new to form a ruler from sheet metal having one of its edges formed into a cutting-edge and its opposite edge rolled.

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

The combination, with the wooden body A, provided with the projecting flange or rib E along its rear edge, kerfed longitudinally in its upper face at H, and provided in its rear edge with the longitudinal kerf F, parallel with the kerf H, the hollow metal nearly tubular back G, having its edges seated in the kerfs F H, the longitudinal kerf C in the front edge of the body A, and the metal straight-edge seated in said kerf C, substantially as specified.

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

CHARLES H. WESTCOTT.

Witnesses:
JNO. J. BABCOCK,
C. W. BACHMAN.