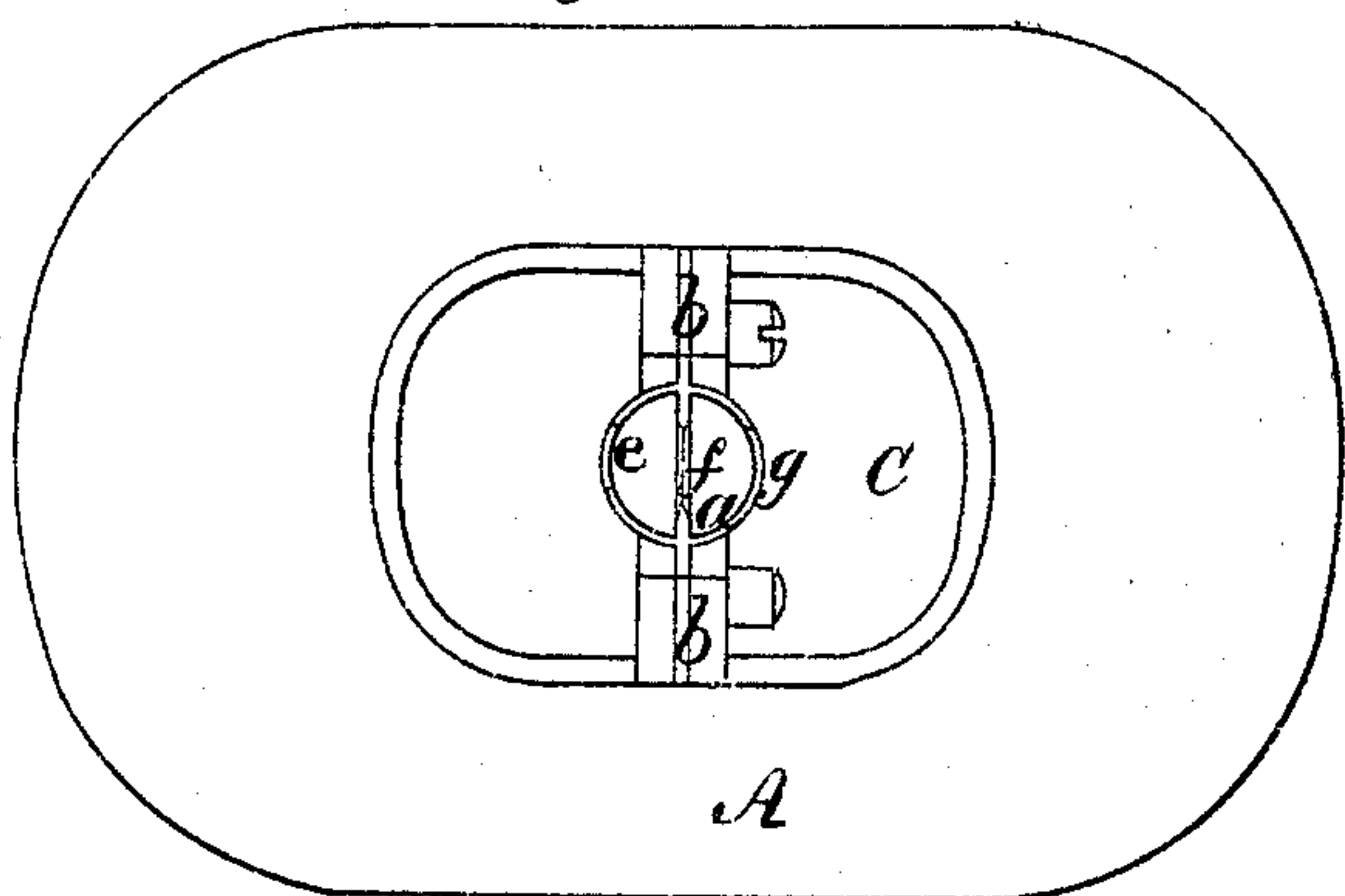
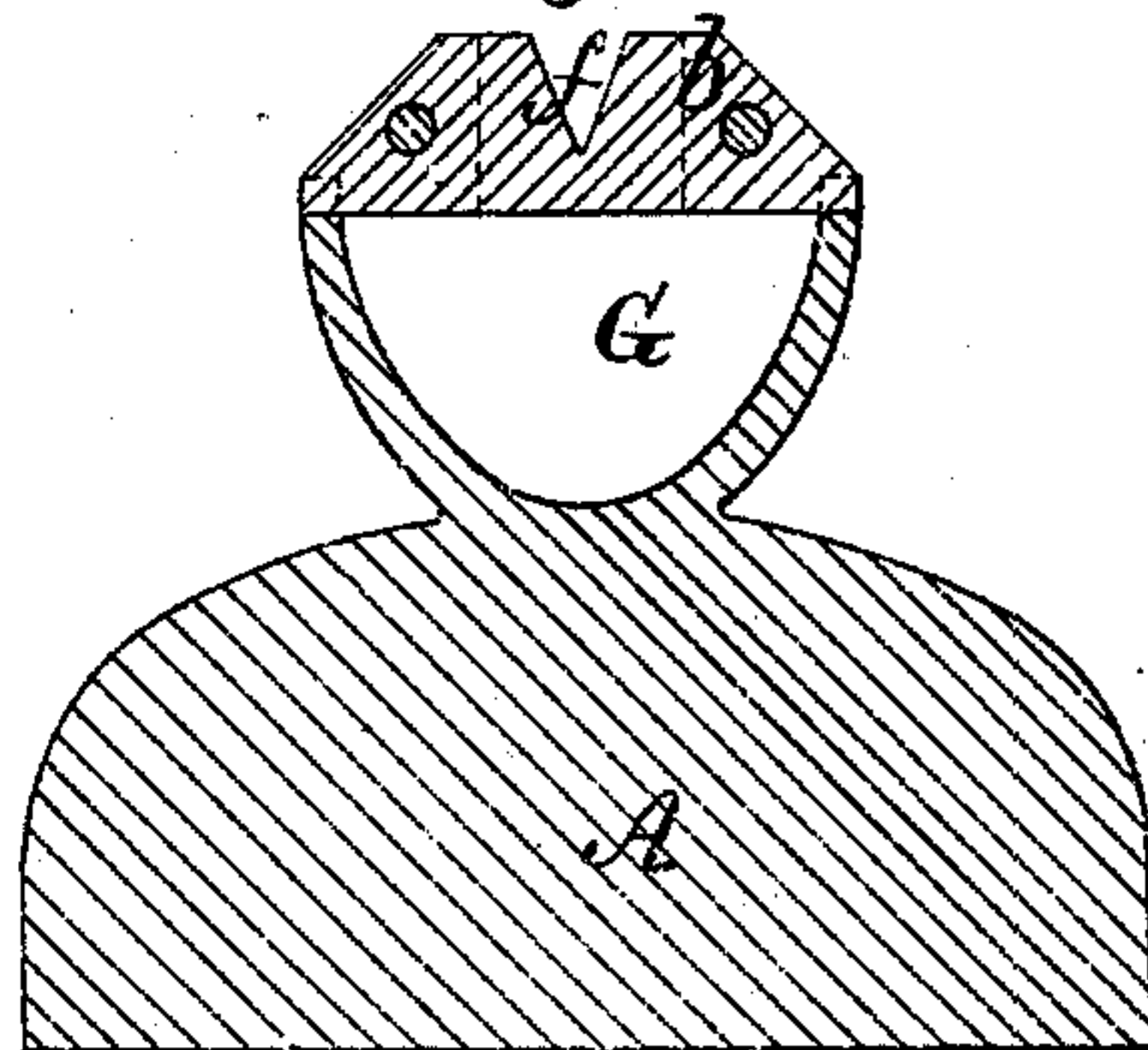


*B. W. Minor & A. Colburn.*  
*Tailors' Crayon Sharpen'r.*  
*N<sup>o</sup> 66,513. Patented Jul. 9. 1867.*

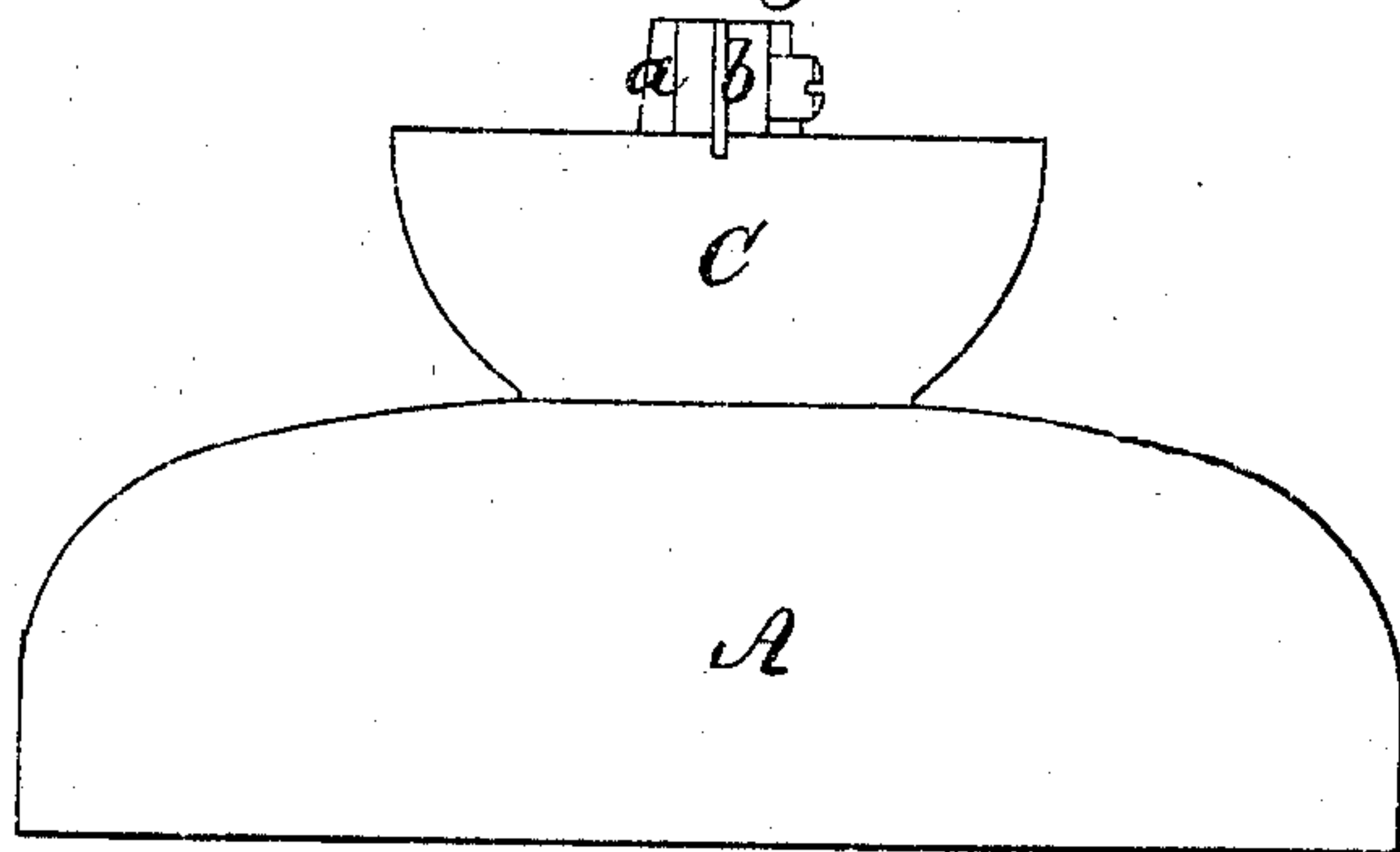
*Fig: 1.*



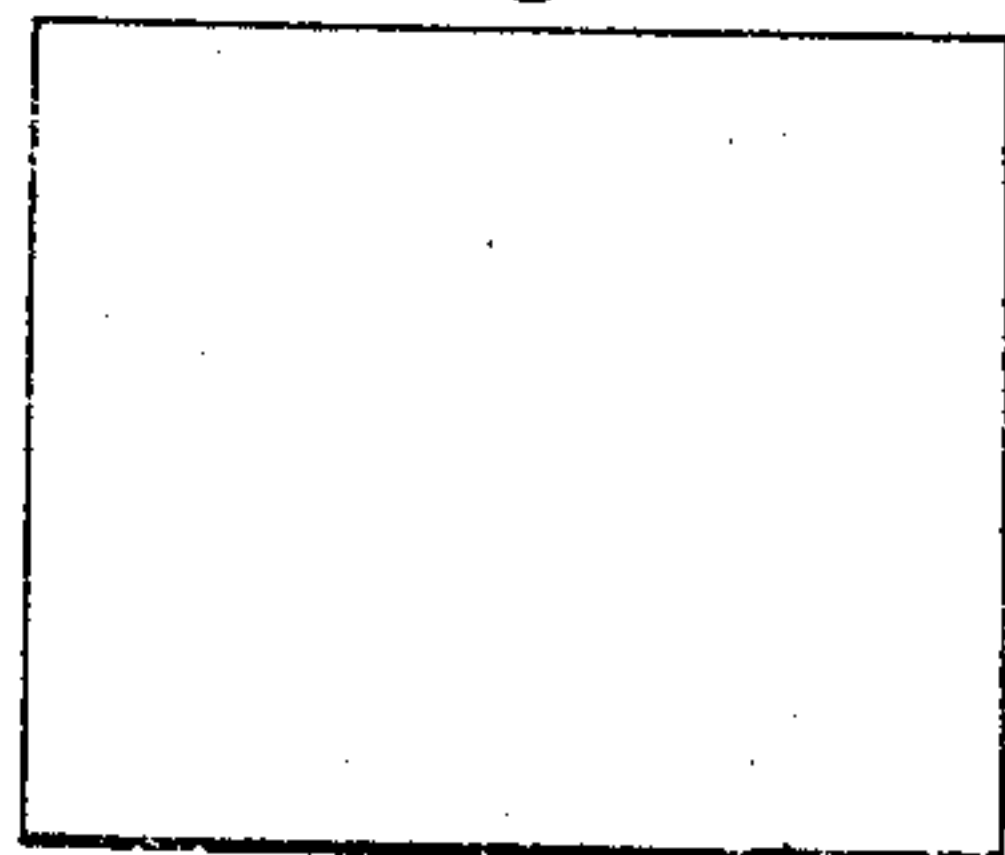
*Fig: 4.*



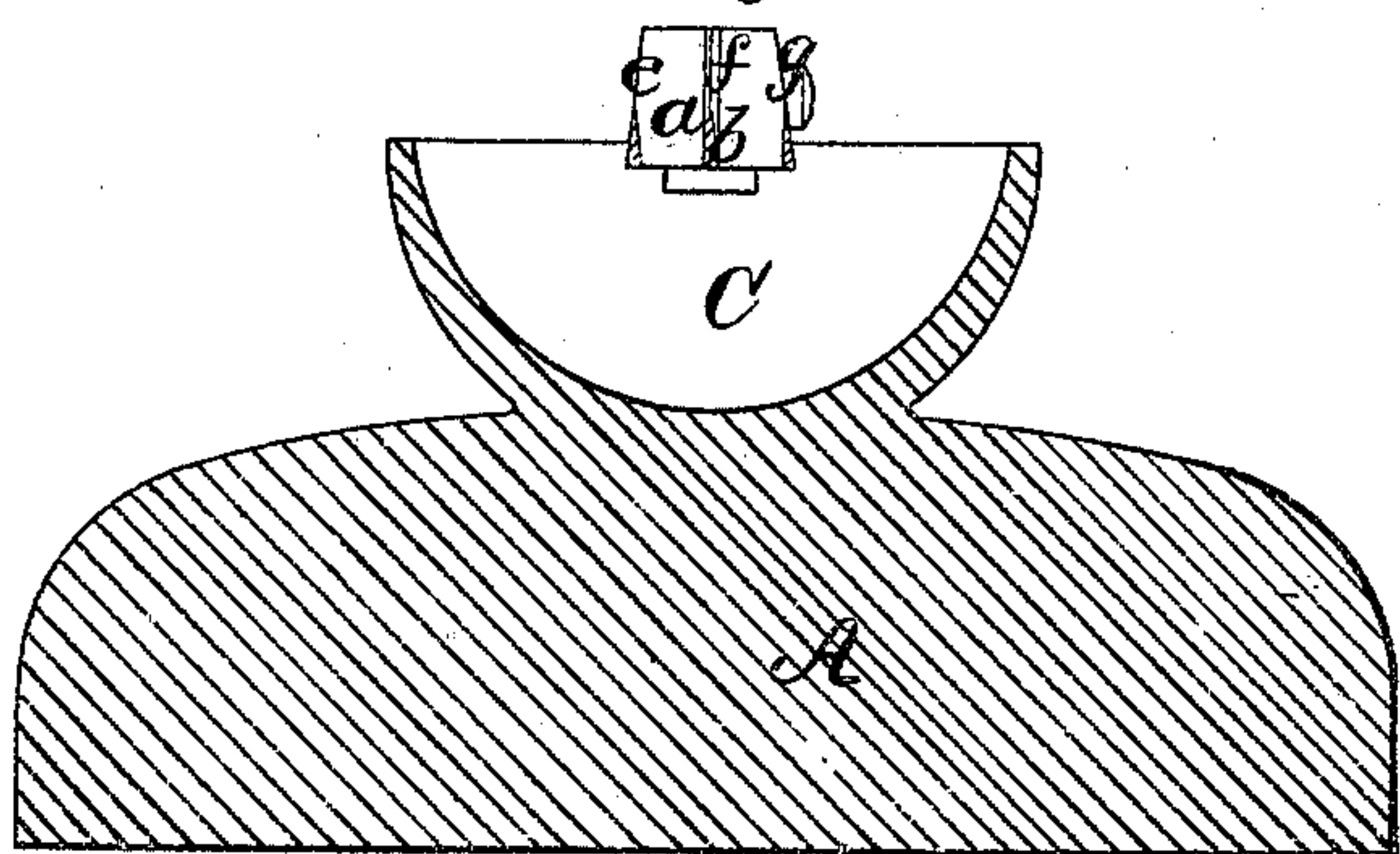
*Fig: 2.*



*Fig: 5.*



*Fig: 3.*



*Fig: 6.*



# United States Patent Office.

BENJAMIN W. MINOR AND ALLEN COLBURN, OF BOSTON, MASSACHUSETTS.

*Letters Patent No. 66,513, dated July 9, 1867.*

## TAILORS' CRAYON-SHARPENER.

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

TO ALL PERSONS TO WHOM THESE PRESENTS MAY COME:

Be it known that we, BENJAMIN W. MINOR and ALLEN COLBURN, of Boston, in the county of Suffolk, and State of Massachusetts, have invented a new and useful Tailors' Crayon or Chalk-Sharpener; and do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a top view.

Figure 2 is a side elevation.

Figure 3, a longitudinal section; and

Figure 4 is a transverse section of it.

This invention answers not only as a weight to hold the cloth or pattern in place, and a means of sharpening a piece of crayon, but as a device for intercepting dust or waste cut from the crayon, and preventing it from getting upon the floor, bench, or dress of an operative.

In the drawings, A denotes a flat and heavy base or weight, surmounted by a cup, C, the latter serving as a handle to the weight, by which it may be raised as occasion may require. Across the cup the cutter or cutters are arranged, the same consisting of a tube, *a*, and a thin blade or bar, *b*, heated and brazed together, the blade being extended diametrically across the tube and projected in opposite direction from it. The bar and the tube have V-shaped notches made in them, as shown at *e f g'*, each serving as a means of reducing the crayon plate of chalk to a sharp edge, the chips or powder being caught by and in the cup. The weight, besides answering the purpose above mentioned, serves to keep the sharpening-knives steady during the process of sharpening the crayon, the form of which is given in side view in Figure 5, and in end view in Figure 6. The mode of making the cutter is advantageous, it being better than a single blade, as it serves to steady the crayon while in the act of being cut, and causes it to be cut with a straight edge.

Heretofore, in sharpening a crayon, it has been customary for the tailor to accomplish it with or by means of a penknife, and by scraping or cutting it down on its opposite sides. This process causes the dust or shavings to gather upon his fingers or clothes or adjacent articles, much to his inconvenience; but with our invention he has only to draw the crayon through the notches of the cutter, the dust removed being caught in the cup. By our invention a crayon can be much more expeditiously and better sharpened than by a penknife used in the common and well-known manner.

We claim, as our invention, the cutter, as composed of the cross-bar and tube, arranged and slotted as described.

We also claim the combination and arrangement of the cutter and the waste intercepting-cup.

We also claim the combination and arrangement of the cutter, the waste intercepting-cup, and the base or weight, the whole being as and for the purposes described.

BENJAMIN W. MINOR,  
ALLEN COLBURN.

Witnesses:

R. H. EDDY,

SAMUEL N. PIPER.