

H. CLAYTON.
 Combined Pencil-Sharpener, Eraser, and Tablet.
 No. 217,446. Patented July 15, 1879.

Fig. 1.

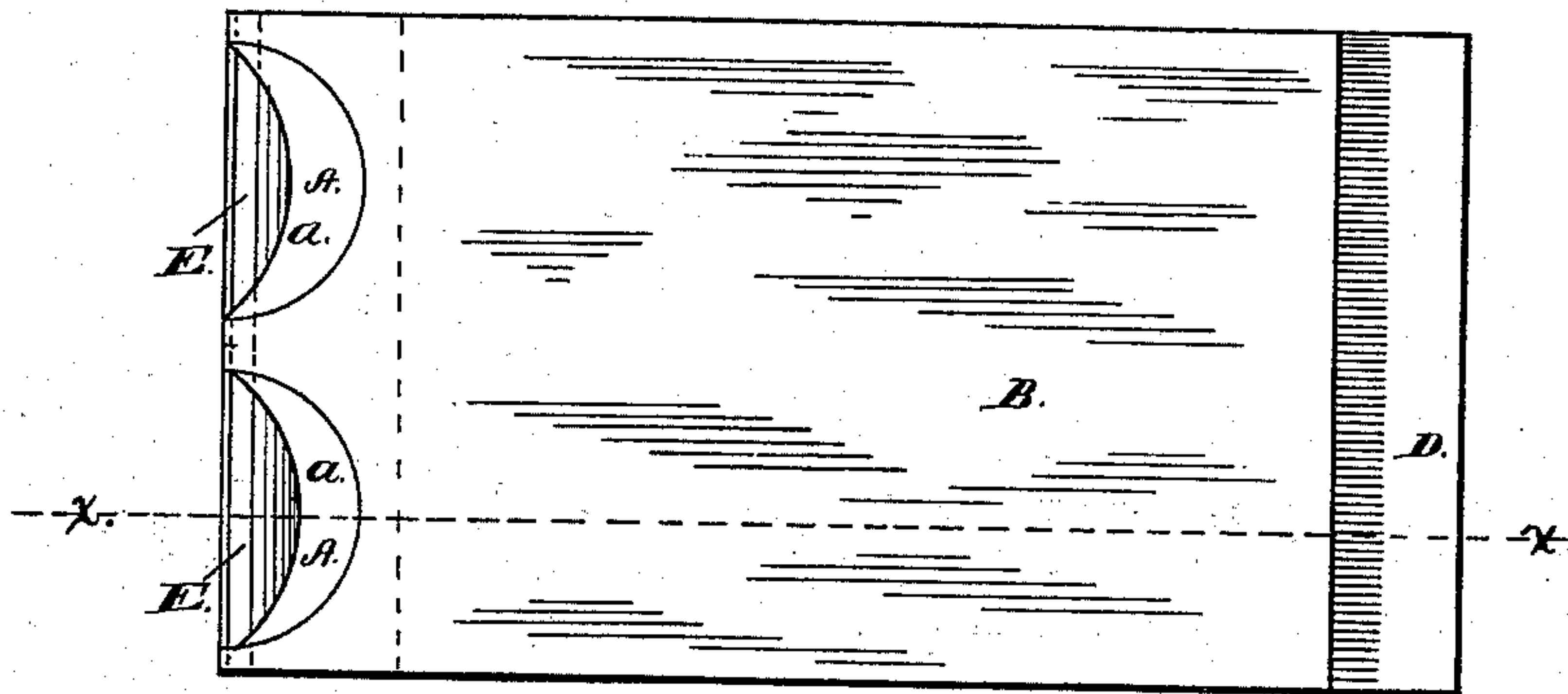
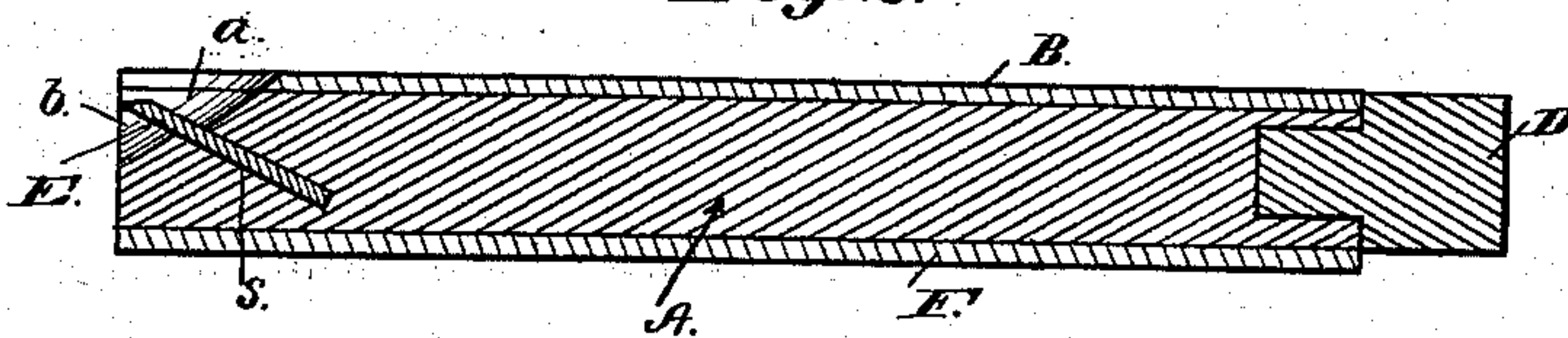


Fig. 2.



Witnesses;
Chas. M. Beck
A. A. Thomas

Inventor;
Henry Clayton
by Beck & Ritchie
his attys.

UNITED STATES PATENT OFFICE.

HENRY CLAYTON, OF DAYTON, OHIO, ASSIGNOR OF ONE-HALF HIS RIGHT
TO GEORGE W. HEATHMAN, OF SAME PLACE.

IMPROVEMENT IN COMBINED PENCIL-SHARPENER, ERASER, AND TABLET.

Specification forming part of Letters Patent No. **217,446**, dated July 15, 1879; application filed
March 20, 1879.

To all whom it may concern:

Be it known that I, HENRY CLAYTON, of Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Combined Pencil-Sharpener and Eraser; and I do hereby declare the following to be a full, clear, and exact description of the same.

My invention is an improvement in devices for school and office use; and consists of a pencil-sharpener, an eraser, and a tablet or writing-surface, all being united together in a compact and convenient form, as a new article of manufacture.

In the accompanying drawings, Figure 1 is a plan view of my device. Fig. 2 is a longitudinal sectional view of the same through line *xx* of Fig. 1.

The body of the device consists of a block or base-piece, A, of any suitable or desirable size, shape, or material—preferably, perhaps, of wood, and rectangular in form. Upon one or more of the broader faces of this block is formed a tablet, B, ruled and lined, if desired, for writing upon. This tablet-surface may be produced by coating the face of the block itself with artificial slating, or by pasting or otherwise securing upon its face a thin plate or slab of slated paper or similar material, of such a kind as will readily permit pencil-marks to be received on its surface, and as readily permit of their erasure. Upon the opposite face of the block may be pasted a piece of cloth or buckskin, F, or the like, for use in cleaning slates.

At one end of the base-piece A is fastened an ordinary piece of rubber, D, such as is commonly used for erasing lead-pencil marks. This eraser may be secured in place by gluing or riveting its end in a groove provided for it in the end of the block A. At the opposite end of said block is the pencil-sharpener. This consists of a blade, E, inserted transversely

in an inclined slot, *s*, cut in the end of the base-piece to receive it. This slot should incline obliquely from the top surface or edge of the base-piece downward and toward the rear, so as to give to the blade, when embedded therein, a corresponding slope. The blade may be removed for sharpening. That edge of the blade which, when it is in place, is presented outward is sharpened for cutting. To render this cutting-edge easily accessible for use in sharpening pencils, two depressions or recesses are cut in the base-piece—one set, *a*, on its top surface, above the blade, and another, *b*, on its end face, just beneath the blade. These recesses permit the cutting-edge of the blade to project out, so that a pencil may be drawn transversely across it in sharpening, and at the same time they permit the blade to be embedded in the base A deep enough to prevent it from offering a cutting-edge at any other points than at these recesses, so that the device may be carried in the pocket without danger of the knife's cutting or injuring the same.

By the above construction I provide a simple, compact, and very convenient device, which will be found especially useful for school-children, clerks, and the like.

Having thus fully described my invention, I claim as follows:

As a new article of manufacture, the herein-described combined pencil-sharpener, tablet, and eraser, consisting of the base-piece A, inclined embedded cutting-blade E, tablet B, and erasers D and F, the parts constructed and relatively arranged in the manner and for the purpose specified.

Witness my hand this 17th day of March, A. D. 1879.

HENRY CLAYTON.

Witnesses:

WM. RITCHIE,
CHAS. M. PECK.