

G. P. SCHNEIDER.
PENCIL SHARPENER.

No. 177,663.

Patented May 23, 1876.



Witnesses

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GEORGE P. SCHNEIDER, OF CLEVELAND, OHIO.

IMPROVEMENT IN PENCIL-SHARPENERS.

Specification forming part of Letters Patent No. **177,663**, dated May 23, 1876; application filed March 30, 1876.

To all whom it may concern:

Be it known that I, GEORGE P. SCHNEIDER, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented a new Pencil-Sharpener, of which the following is a specification:

This invention relates to a device for sharpening slate-pencils; and consists of two pieces of steel formed in a trough supported on a low frame, the inside surface of said trough being roughened, having a file-cut face, against which the pencil is carried. The bottom of the trough is open, so as to let the dust fall through.

To enable others to fully understand my invention, I proceed to describe the same in detail, with the aid of the accompanying drawing, in which—

Figure 1 is a top or plan view. Fig. 2 is a side elevation.

A A are two pieces of steel, cut in the form shown in Fig. 2, the lower portion bent to form a frame, C C', to support the trough B up from the table. The upper portions of said pieces A A, when united, form a triangular trough, as seen in Fig. 1, the inside surface of which is file-cut.

The method of using this device is as follows: Hold the sharpener in the left hand at the highest end C, holding the pencil in the right hand, between the thumb and forefinger, in a horizontal position, as seen in dotted lines in the drawing, carrying the pencil briskly along back and forth in the trough, at the same time revolving it, when the pencil will soon receive a sharp, fine, tapering point.

The trough has a narrow opening, *a*, along its bottom for the dust to fall through, and thus prevent its accumulating in the trough. One end, C', of the device is made lower than the other for the convenience of letting the right arm be carried in its natural position.

Having described my invention, I claim—

The herein-described pencil-sharpener, composed of two pieces of steel, A, constituting a frame lower at one end than at the other, and formed with an inclined trough, B, having roughened faces and a slotted bottom, *a*, substantially as and for the purpose specified.

GEORGE P. SCHNEIDER.

Witnesses:

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