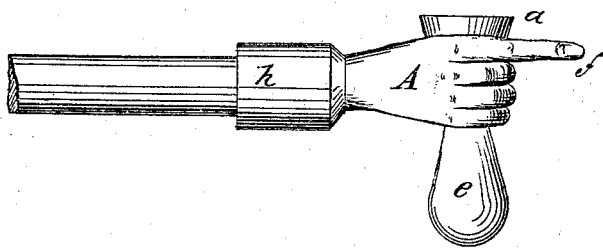


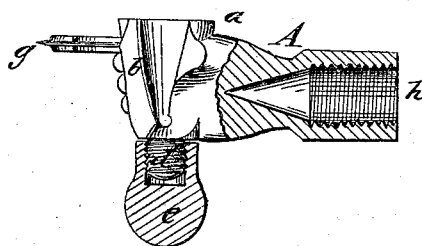
A. WILSON.

COMBINED PENCIL SHARPENER, PROTECTOR AND ERASER.
No. 184,123. Patented Nov. 7, 1876.

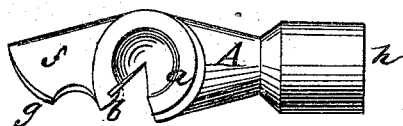
Sig: 1.



Sig: 2.



Sig: 3.



WITNESSES:

Chas. Nida
John Goetz

INVENTOR:

A. Wilson
BY *Munnell*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ANDREW WILSON, OF PROVIDENCE, RHODE ISLAND.

IMPROVEMENT IN COMBINED PENCIL SHARPENER, PROTECTOR, AND ERASER,

Specification forming part of Letters Patent No. **184,123**, dated November 7, 1876; application filed September 9, 1876.

To all whom it may concern:

Be it known that I, ANDREW WILSON, of the city and county of Providence, Rhode Island, have invented a new and Improved Combined Pencil Sharpener and Protector, Paper-Cutter, and Eraser, of which the following is a specification:

Figure 1 is a side elevation. Fig. 2 is a side elevation, in part section; and Fig. 3 is a top view.

My invention consists in the combination, in a compact and convenient instrument, of a pencil-sharpener, a pencil-protector, a paper and twine cutter, and an eraser.

A is a casting, which, in its general appearance, resembles a human hand grasping a cone, *a*, and having the index-finger extended. The cone *a* is hollow, and has a section removed from one side. In one of the edges thus formed a knife, *b*, is secured, for the purpose of sharpening the pencil. The lower end of the cone *a* is formed into a screw, *d*, upon which is placed a rounded rubber eraser, *e*. The index-finger *f* is widened, and in it is secured a knife,

g, which is rounded at its outer end, and graduated so that a small portion only of the blade projects beyond the metal that supports it at the outer end. The portion of the blade near the cone is made concave for cutting twine. The outer end is intended for cutting paper of different thicknesses. The arm of the casting is bored and threaded at *h*, for receiving the point of the pencil, which it protects.

The advantages claimed for this instrument are, that it comprises in one piece five separate devices that are useful and convenient.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A compound instrument, having a pencil sharpener and protector, a paper and twine cutter, and an eraser, arranged in connection with hand A, as shown and described.

ANDREW WILSON.

Witnesses:

DWIGHT THOMAS,
CHAS. E. HALSEY.