

J. B. Hodgskin, Pencil.

No 46358.

Patented Feb 14, 1865.

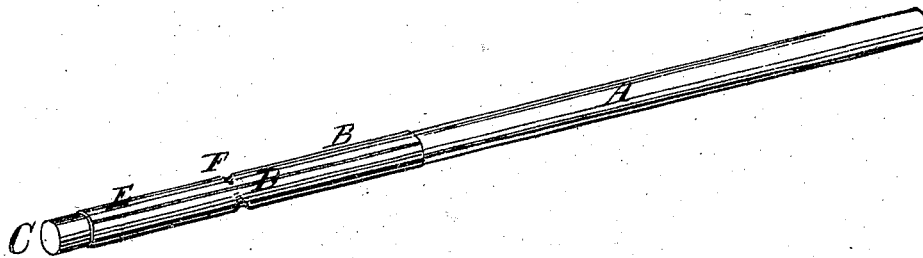
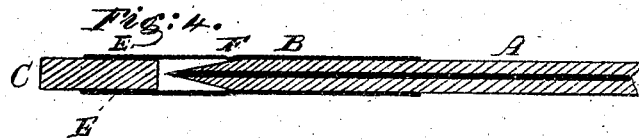
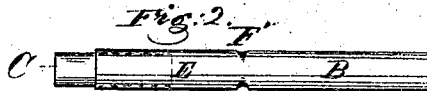


Fig. 1.



Witnessed
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Atty

UNITED STATES PATENT OFFICE.

JAMES B. HODGSKIN, OF NEW YORK, N. Y.

PENCIL-POINT PROTECTOR AND MARK-ERASER.

Specification forming part of Letters Patent No. 46,358, dated February 14, 1865.

To all whom it may concern:

Be it known that I, JAMES B. HODGSKIN, of the city, county, and State of New York, have invented a certain new and useful Combined Pencil-Point Protector and Pencil-Mark Eraser; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, in which—

Figure 1 is a perspective view of the combined pencil-point protector and pencil mark eraser attached to a pencil, and showing the slit in the metallic sleeve or band. Fig. 2 is a view of the combined pencil-point protector and pencil-mark eraser detached from the pencil. Fig. 3 is a top view of the sleeve or band, showing the claws for holding the pencil-mark eraser in its place. Fig. 4 is a longitudinal section of the combined pencil-point protector and pencil-mark eraser, showing the pencil-point in place.

My invention consists in combining a pencil-point protector and a pencil-mark eraser in such a way that when a pencil with my invention attached is carried in the pocket or otherwise the point may be protected from accidental breakage, and when the pencil is in use the sleeve or band, by being placed upon the other end of the pencil, forms a convenient eraser for pencil-marks, always at hand and ready for use.

A is an ordinary pencil.

B is the metallic sleeve or band, which surrounds and protects the point of the pencil when said pencil is not in use, and at the same time holds the rubber eraser C. Said sleeve or band B has a slit, D, running its entire length, which allows the sleeve or band to

adapt itself to pencils of various sizes, the elasticity of the metal always holding it in place securely. Said band or sleeve B is also furnished with claws E, for the purpose of holding the eraser C in position.

F is a groove or depression, formed around the sleeve or band B at such a distance below the lower end of the eraser C that when the further advance of the pencil within the sleeve or band is obstructed by the inclined end of the wood of the pencil striking against the inward projection of the depression or groove F the point of the pencil shall be free from contact with the eraser C, thus protecting the point from any liability to be broken to which it might have been exposed if the point had been allowed to rest against or to penetrate the lower end of the eraser C.

Among the advantages of this invention are the following: It preserves the point of the pencil from being accidentally broken off when the pencil is not in use, and when removed from the point and placed upon the other end of the pencil it is always ready and convenient for use as an eraser to erase any pencil-marks that may require to be removed.

I claim—

The pencil-point protector and pencil-mark eraser, made by combining the sleeve or band B, provided with an inwardly-projecting groove, or equivalent internal projection or projections, with the rubber eraser C, substantially as herein described, as a new article of manufacture.

JAS. B. HODGSKIN.

Witnesses:

THOS. P. HOW,
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