

O. W. SWASEY.
Crayon.

No. 196,054.

Patented Oct. 9, 1877.

FIG. 1.

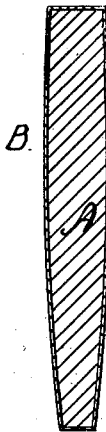


FIG. 2.



WITNESSES.

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UNITED STATES PATENT OFFICE.

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IMPROVEMENT IN CRAYONS.

Specification forming part of Letters Patent No. **196,054**, dated October 9, 1877; application filed April 28, 1877.

To all whom it may concern:

Be it known that I, OTIS W. SWASEY, of Boston, in the county of Suffolk and State of Massachusetts, have invented a certain new and useful Improved Crayon, of which the following is a specification:

This invention relates to chalk and other crayons; and it consists in so surfacing a crayon as to prevent a soiling of the fingers of the person using it, all substantially as hereinafter described.

In the accompanying plate of drawings, Figure 1 represents a section in the length of my improved crayon, and Fig. 2 a transverse section.

In the drawing, A represents a crayon made of chalk or other suitable material, and of any color, and of the usual shape, and otherwise all as ordinarily.

This crayon A, I surface exteriorly, and either for the whole or only that portion, B, of its length by which the crayon is handled in use, with a liquid solution, by preference of gum-tragacanth, although, as will hereinafter appear, other material may be used, by dipping the same in such a liquid solution, or applying the solution in any suitable manner, and afterward allowing it to dry upon the crayon.

This coating-surface of the crayon seals the crayon against soiling the fingers of the person using it, while at the same time its nature is such as to freely wear away with the wear of the crayon in its use, all as is obvious without further description.

For the gum-tragacanth, in its use as above described, other gums, varnishes, sizings, dyes, bronzes, paints, glycerine, paste, glue, starch, &c., may be substituted and obtain the result aimed at by this invention, and therefore I do not intend to limit myself to any particular material or combinations of materials to surface a crayon for the purpose described, although, as I have before said, I prefer gum-tragacanth.

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

As a new article of manufacture, a crayon having its exterior surface coated with a solution of gum-tragacanth or other similar material, for preventing the crayon soiling the fingers, as herein set forth.

OTIS W. SWASEY.

Witnesses:

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