W. J. HOLTON & J. E. FIELD.

PAINT-PENCIL OR CRAYON.

No. 191,856. Patented June 12, 1877.

Fig. 1

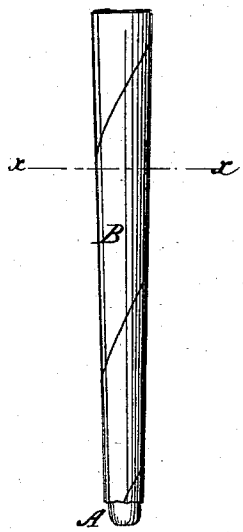
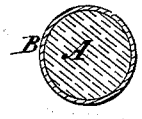


Fig. 2



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UNITED STATES PATENT OFFICE.

WILLIAM J. HOLTON AND JAMES E. FIELD, OF MILWAUKEE, WISCONSIN.

IMPROVEMENT IN PAINT-PENCILS OR CRAYONS.

Specification forming part of Letters Patent No. **191,856**, dated June 12, 1877; application filed April 16, 1877.

To all whom it may concern:

Be it known that we, WILLIAM J. HOLTON and JAMES E. FIELD, of Milwaukee, Milwaukee county, Wisconsin, have invented a new and Improved Paint-Pencil, of which the following is a specification:

Figure 1 represents our pencil ready for use, and Fig. 2 is a section through line *x x*.

The object of this invention is to manufacture paint-pencils of various colors.

The paint or coloring matter being thoroughly intermixed in a body of tallow while warm, and having a resinous matter also mixed in with the whole, it is then molded or pressed into bars or pencils A, of such a size and shape as may be desired.

The said paint-pencil is not affected by water, and cannot be rubbed off a surface when applied without great difficulty; and, furthermore, it marks on a polished surface with equal ease to that of a rough surface, thus forming a perfect substitute for the marking pots and brushes now commonly in use, and at the same time is easier and cleaner to handle as each pencil will have an outer wrapping of tin-foil, B, or its equivalent.

The component parts of our paint-pencil are: To make black pencils, take five and one-half pounds of tallow, one-quarter pound of lamp-black, one-quarter pound of resin; to make blue or other colored pencils, take five and one-half pounds of tallow, one-quarter pound of Prussian blue or other color, one-quarter pound of resin.

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

A paint-pencil compound, consisting of coloring matter, tallow, and resin, in the proportions specified.

WILLIAM JAMES HOLTON.
JAMES EDWIN FIELD.

Witnesses:
CHARLES LEWIS POTTER,
THOMAS HENRY MORRISSEY.