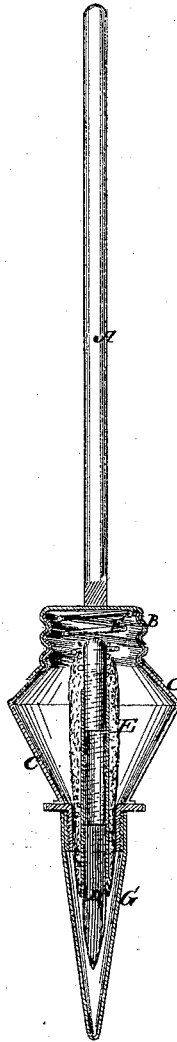


D. J. KELLOGG.
FOUNTAIN PAINT BRUSH.

No. 110,978.

Patented Jan. 17, 1871.



Witnesses:

E. Wolff.
L. S. Moabee

Inventor:

D. J. Kellogg
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Attorneys.

United States Patent Office.

DANIEL J. KELLOGG, OF TOLEDO, OHIO.

Letters Patent No. 110,978, dated January 17, 1871.

IMPROVEMENT IN FOUNTAIN PAINT-BRUSHES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, DANIEL J. KELLOGG, of Toledo, in the county of Lucas and State of Ohio, have invented a new and useful Improvement in Fountain Paint-Brush; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

The figure is a detail longitudinal section of my improved fountain paint-brush.

My invention has for its object to furnish an improved paint-brush, which shall be so constructed as to retain the paint, in such a way that it will not encrust and become useless, and which will prevent the brush from drying, so that it will not need to be washed, thus saving much time and annoyance to the artist; and

It consists in the construction and combination of the various parts of the brush, as hereinafter more fully described.

A is the handle, to the lower end of which is securely attached a screw-cap, B, which screws upon the upper end or mouth of the reservoir C.

D is the brush, which is inserted in the lower or tapering end of the reservoir C.

The upper part of the brush D, that is inserted in the reservoir C, is wound with lamp-wick, E, or is connected with cloth, sponge, or other material capable of absorbing the paint and conveying it to the brush.

In the case of long-haired brushes, the brush may

be used without any other conducting-material, as in this case the hair itself will extend into the reservoir, and will serve as a conductor for the paint.

With the upper end of the brush D is connected a light coiled spring, F, to give the requisite elasticity to the brush.

The brush D may be flat or pointed, as may be desired, and the reservoir C may be of any convenient form, its shape being immaterial so long as space be left for the paint, and so long as its shape is such as not to inconvenience the artist in using the brush.

G is a cap, made of such a shape as to correspond with the shape of the brush D, and which screws upon the lower end of the reservoir C, as shown in the figure, to cover and protect the brush when not in use.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

1. The combination of the handle A, screw-cap B, reservoir C, brush D, spring F, and cap G, with each other, whether the conductor E be used or not, substantially as herein shown and described, and for the purpose set forth.

2. The combination of the lamp-wick E, or equivalent conductor, with the brush D, spring F, reservoir C, cap B, handle A, and cap G, substantially as herein shown and described, and for the purpose set forth.

D. J. KELLOGG.

Witnesses:

HARRY J. KELLOGG,
HENRY L. LORENZ.