

(No Model.)

W. M. WHITING.

SLATE ERASER.

No. 294,295.

Patented Feb. 26, 1884.

Fig. 1,

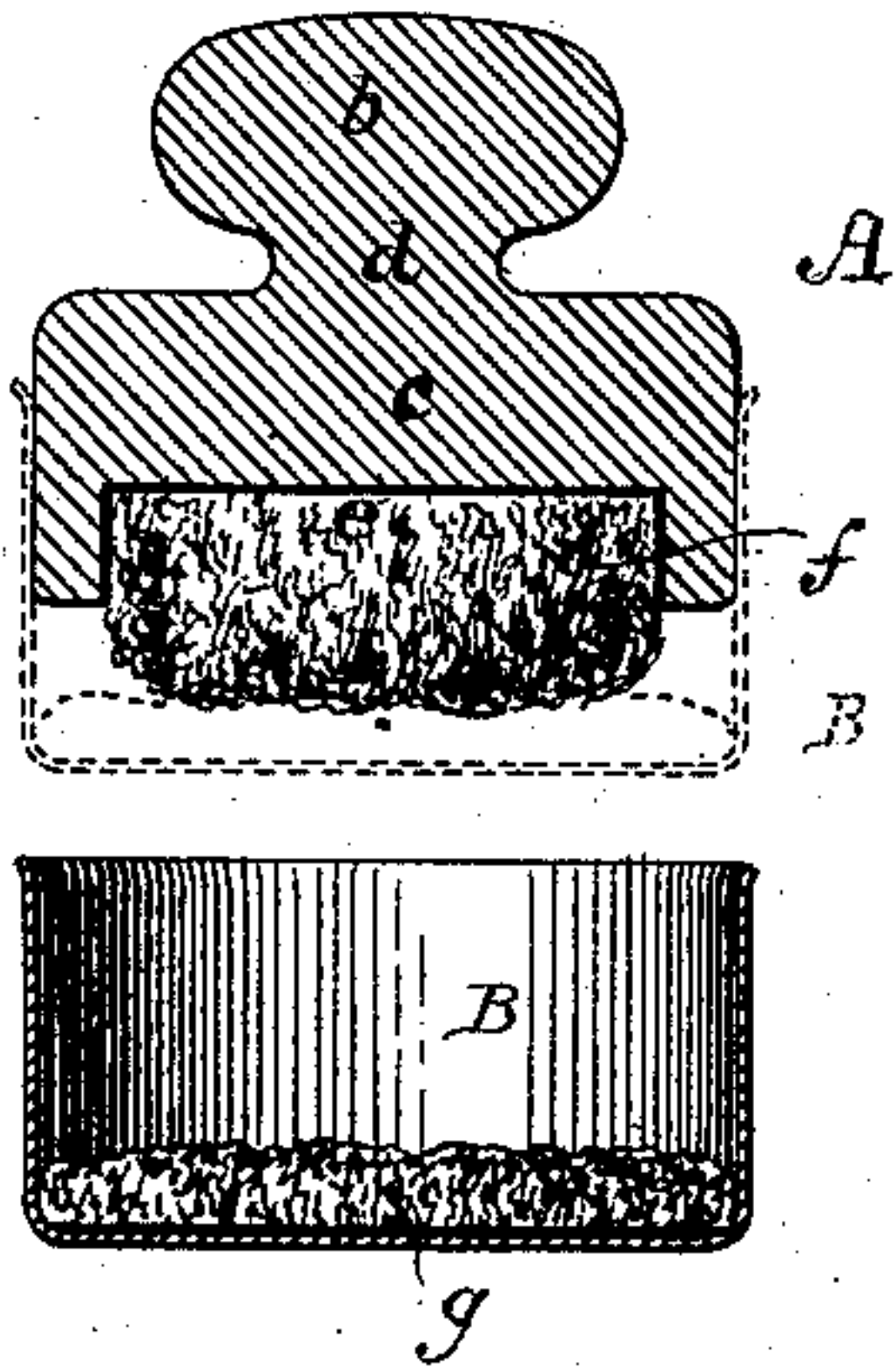
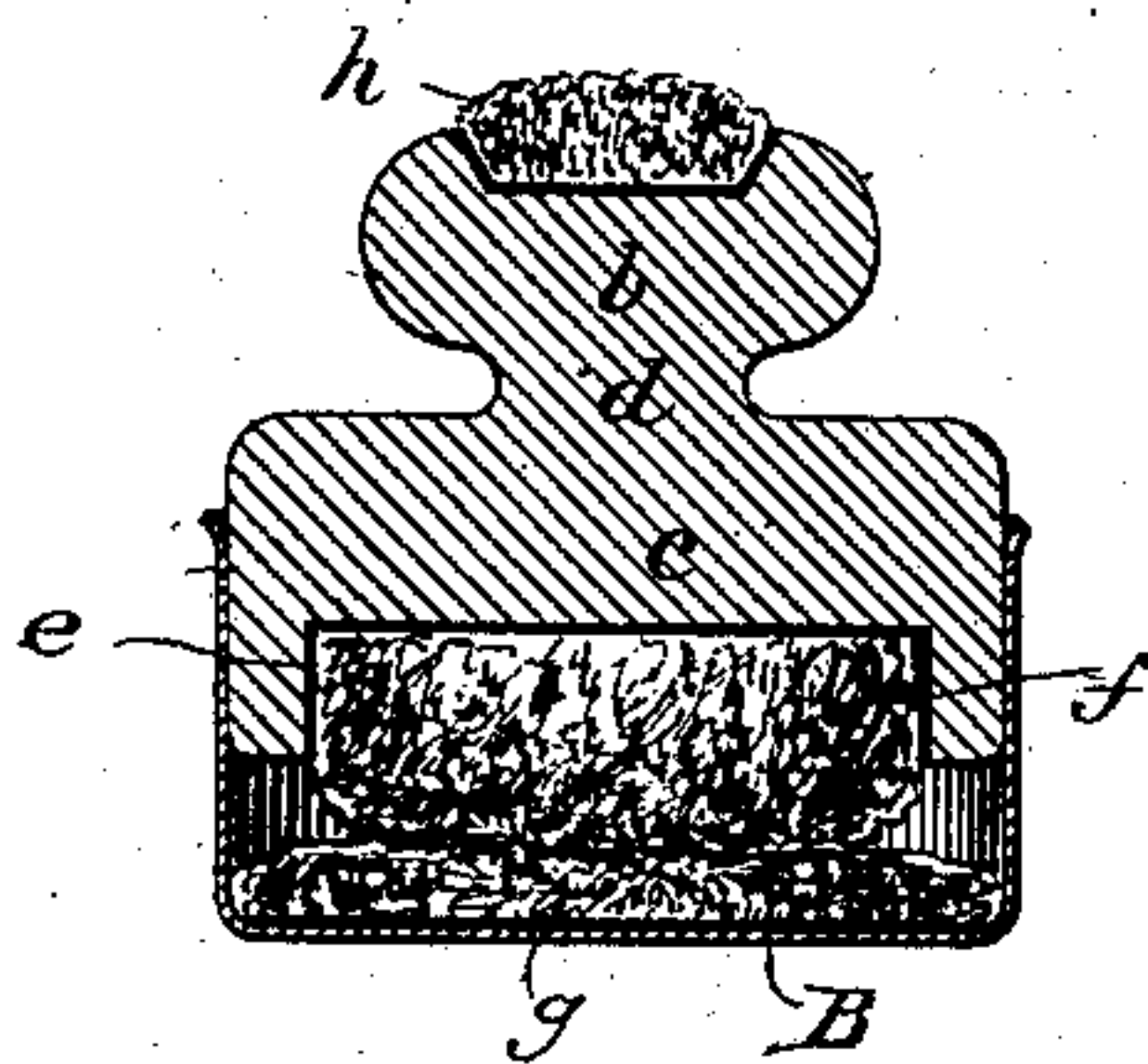


Fig. 2,



WITNESSES

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SLATE-ERASER.

SPECIFICATION forming part of Letters Patent No. 294,295, dated February 26, 1884.

Application filed October 17, 1883. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM M. WHITING, a citizen of the United States, and a resident of Elizabeth, in the county of Union and State of New Jersey, have invented certain new and useful Improvements in Slate-Erasers, of which the following is a specification,

The object of my invention is to provide a convenient device for cleaning ordinary school-slates and other like surfaces.

The invention consists in securing a piece of sponge or other absorbent material to a suitable handle, and in fitting to such handle a water-tight cup in which additional absorbent material is contained. A second sponge, or a mass of other suitable material, may be secured to the upper portion of the handle for drying the slate. The absorbent mass within the cup is designed to be saturated with water, so that the material attached to the handle is rendered moist by being held in contact therewith when the two parts are put together. The cup is so constructed as to fit closely over the lower portion of the handle, and thus prevent the moisture from escaping by evaporation or otherwise.

In the accompanying drawings, Figure 1 is a vertical transverse section of an implement embodying my invention, the parts being separated for use. The dotted lines show the position of the cup when in place, so that the implement may be carried. Fig. 2 is a sectional view, showing an eraser with its parts together, and having a second sponge secured to the top of the handle for drying the slate.

Referring to the drawings, A represents the handle, which may be of wood, hard rubber, or other suitable material. This handle is preferably made in the form shown, consisting of a knob, *b*, attached to an enlarged cylindrical base, *c*, by means of a neck, *d*. The base *c* is made concave or hollow, as indicated at *e*, and into the cavity *e* is fitted a small sponge or other suitable absorbent, *f*. The

absorbent material may be secured in position by means of rubber, cement, shellac, or in any other convenient manner. A somewhat smaller sponge, *h*, or other equivalent material, may be affixed to the tip of the knob *b* for drying the slate. A cup, B, of metal, hard rubber, or other suitable material, is fitted over the circular portion *c* of the handle A in such a manner that it may be readily removed and replaced as desired. In the bottom of this cup is placed a sponge, *g*. This sponge is designed to be moistened by pouring a sufficient quantity of water into the cup. When the sponge *g* has been thus moistened, the cup B is placed upon the handle A, and the sponge *f* becomes sufficiently moist by contact with the sponge *g*, so that it is ready for use at any time.

Any suitable absorbent material—such as cloth or felt—may be employed in lieu of the sponge *f*, and for some purposes it will be found convenient to substitute a brush. In like manner the sponge *g* may be replaced by any soft absorbent material without departing from the principle of my invention.

I claim as my invention—

1. The combination, substantially as hereinbefore set forth, of a handle, a mass of absorbent material attached thereto, a cup into which said handle is adapted to fit tightly, and a second mass of absorbent material contained within said cup.

2. As an article of manufacture, a slate-eraser consisting of a handle, a drying-sponge attached to one end of the same, a moistening-sponge attached to the other end of the same, and a cup inclosing the last-named sponge.

In testimony whereof I have hereunto subscribe my name this 9th day of October, A. D. 1883.

WILLIAM M. WHITING.

Witnesses:

DANIEL W. EDGECOMB,
CHARLES A. TERRY.