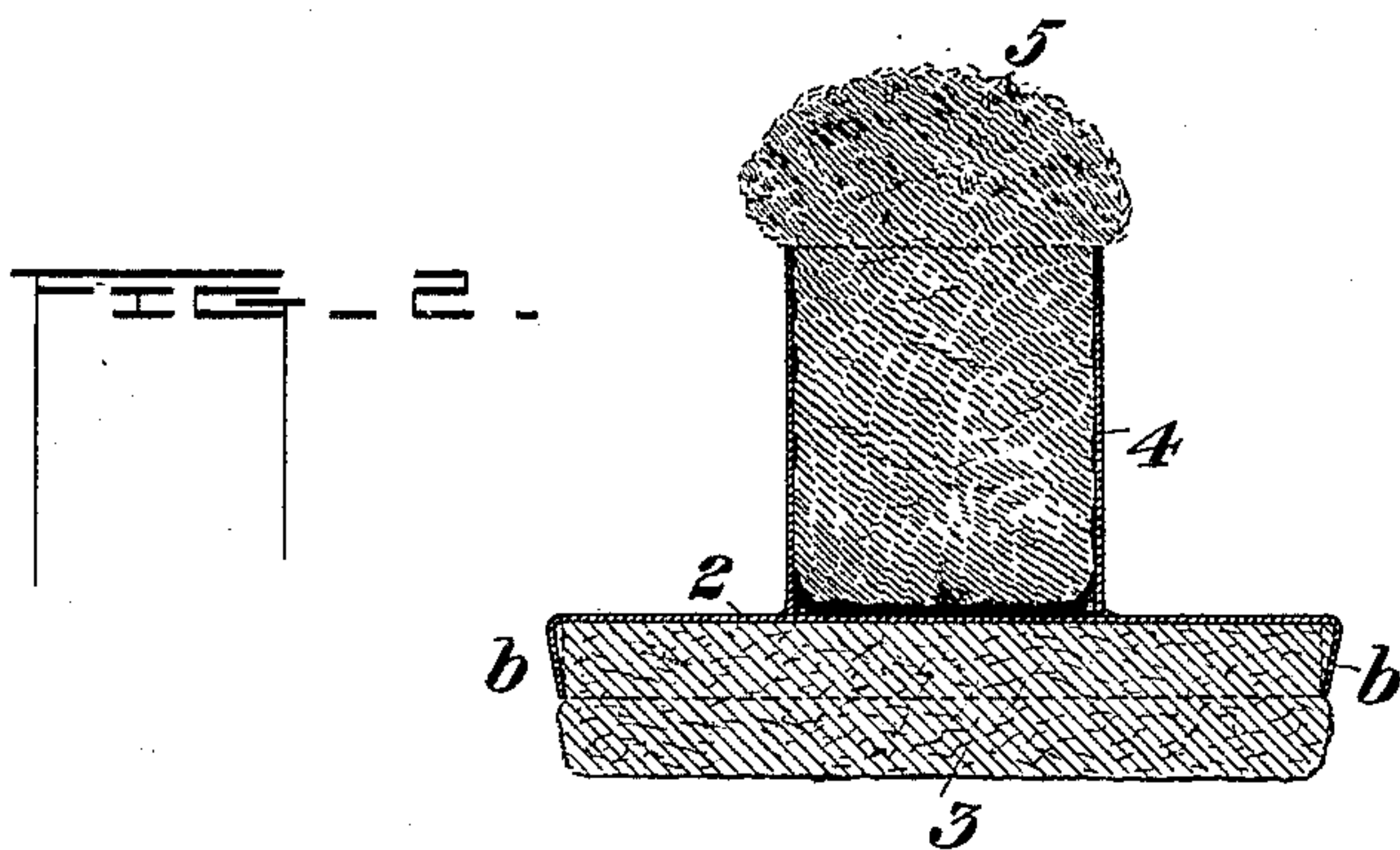
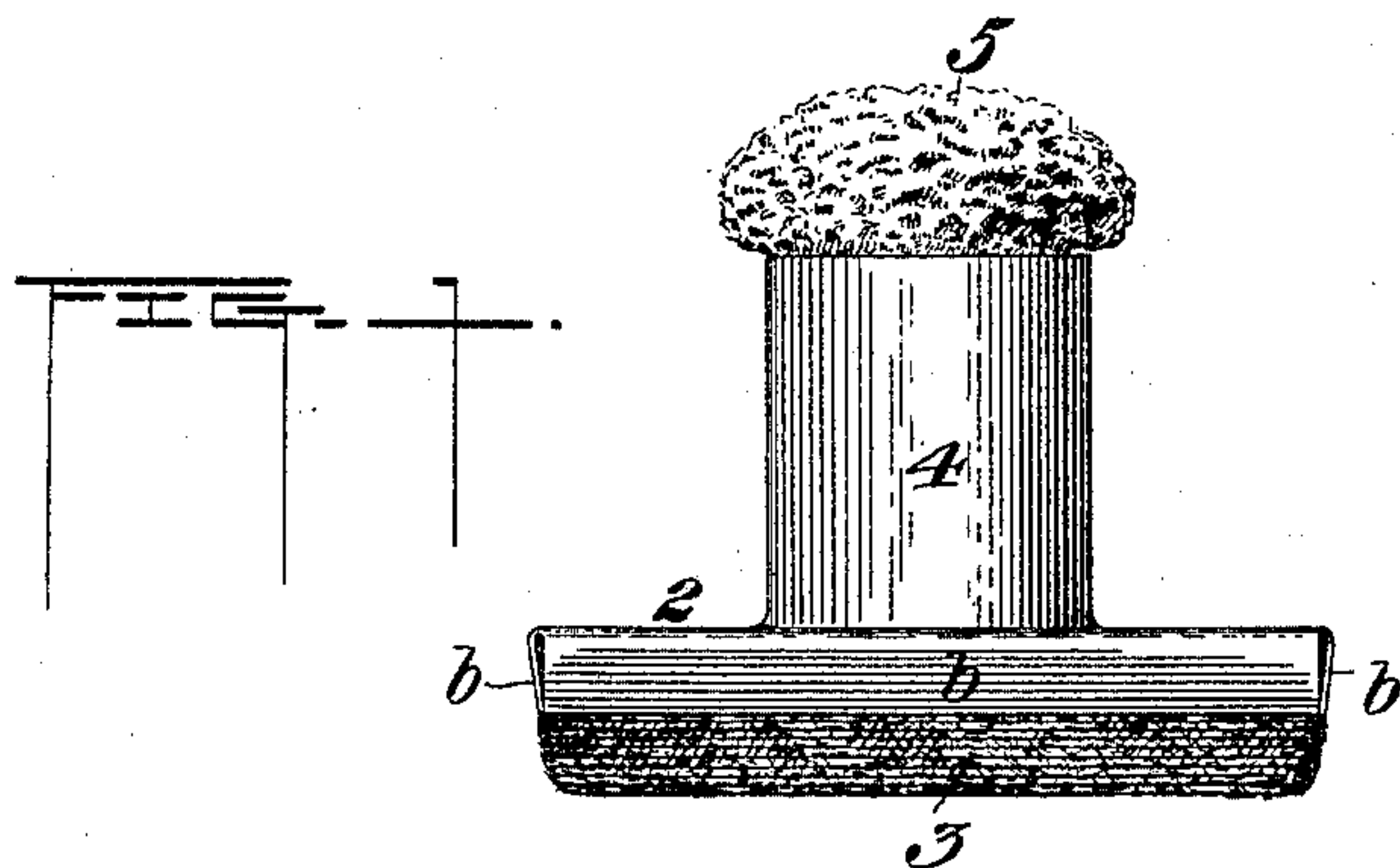


(No Model.)

S. S. SLOAN.
SLATE ERASER.

No. 436,863.

Patented Sept. 23, 1890.



WITNESSES

W. H. Jackson
A. M. Corwin

INVENTOR

S. S. Sloan
by W. B. Russell, Sons
his Attorneys

UNITED STATES PATENT OFFICE.

STEPHEN SYLVANUS SLOAN, OF CORRY, PENNSYLVANIA, ASSIGNOR OF
ONE-HALF TO JAMES M. LAMBING, OF SAME PLACE.

SLATE-ERASER.

SPECIFICATION forming part of Letters Patent No. 436,863, dated September 23, 1890.

Application filed July 25, 1890. Serial No. 359,870. (No model.)

To all whom it may concern:

Be it known that I, STEPHEN SYLVANUS SLOAN, of Corry, in the county of Erie and State of Pennsylvania, have invented a new
5 and useful Improvement in Slate-Erasers, of which the following is a full, clear, and exact description.

My invention is designed to afford a neat, cheap, durable, and efficient device for use
10 as a slate-eraser; and it is illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of the eraser, and Fig. 2 is a vertical section on the line II II of Fig. 1.

15 The eraser consists of a flat-bottom plate 2, which is preferably made of dish shape, with peripheral flanges *b*, as shown, adapted to hold a piece of felt or similar material 3, and a vertical tubular portion or socket 4, which
20 is fixed to or made integral with the plate 2, is closed at the bottom, open at the top, and is adapted to hold a sponge 5, which projects at the top.

To fit the device for use the sponge is wet
25 with water, and being contained in the socket 4 it will preserve the moisture for a considerable time. To erase marks from a slate the wet sponge is rubbed over the marks, and then the eraser is inverted and the felt is
30 rubbed over the dampened portion of the slate, so as to erase the pencil-marks and to

dry the slate's surface. As the bottom of the socket is closed, the moisture is not communicated to the felt, so that wet and dry rubbing-surfaces are always available for the
35 purposes above noted.

The utility of the device is apparent. It is neat and cleanly and is an article of great convenience to school-children.

I prefer that the part of the eraser which
40 holds the sponge and felt should be made of sheet metal; but other materials—such as wood, celluloid, &c.—may be employed.

It is not necessary to my invention that the felt should be held by the flanges *b*, though
45 these are desirable; but instead thereof the felt may be glued or cemented to the under side of the bottom plate. Other changes in the form of the parts will suggest themselves to the skilled mechanic.
50

I claim—

A slate-eraser having on one side a felt-faced plate and on the other side a socket closed at the end next the felt and containing a projecting sponge, substantially as and for
55 the purposes described.

In testimony whereof I have hereunto set my hand this 5th day of July, A. D. 1890.

STEPHEN SYLVANUS SLOAN.

Witnesses:

G. F. CHAMBERS,
J. B. MURRAY.