(No Model.)

## A. MAGGIO.

SCHOOL SLATE.

No. 279,656. Patented June 19, 1883.

WITNESSES F.L. Ourand. Medilelly INVENTOR Maggio by Oldmon Horneys.

## United States Patent Office.

ANTONINO MAGGIO, OF NEW ORLEANS, LOUISIANA.

## SCHOOL-SLATE.

SPECIFICATION forming part of Letters Patent No. 279,656, dated June 19, 1883.

Application filed August 18, 1882. (No model.)

To all whom it may concern:

Be it known that I, Antonino Maggio, of New Orleans, in the parish of Orleans and State of Louisiana, have invented a certain new and useful Improvement in Slates; 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 which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

Figure 1 is a perspective view of a slate embodying my improvements. Fig. 2 is a side view, showing the same reversed. Fig. 3 is a perspective view of the pencil-sharpening attachment, which forms a part of the invention, detached.

Corresponding parts in the several figures are denoted by like letters of reference.

This invention relates to slates; and it consists, in the combination with the slate-frame, of two studs, one of which is swiveled and carries a pencil-sharpener, and both of which serve to support the slate in an inclined position when reversed, as will be hereinafter fully described, and particularly pointed out in the claim.

A in the drawings represents an ordinary slate, at the upper corners of which two knobs or studs, BC, are secured. One of said studs, C, has a transverse perforation, forming a bearing for a shaft, D, provided at one end with a key or handle, E, and carrying at its other

end the pencil-sharpener F. Said sharpener consists of a funnel provided with slots, and 35 equipped in the usual manner with knives or cutters, the cutting-edge of one of which, H, may be toothed or serrated, as at J, so as to work more effectively, while the edge of the other cutter may be smooth, so as to finish 40 the point nicely. The stud C is swiveled in the slate-frame, so that the device may readily be turned to any desirable position for operation.

The operation of my invention will be readily understood. The sharpener may be turned by means of the key while the slate-pencil is held stationary, or the pencil may be turned while the sharpener is held stationary. By turning the slate over, the study B C support 50 it in an inclined position, which is convenient for writing.

I claim and desire to secure by Letters Patent—

The combination, with a slate, of the stud B 55 and swiveled stud C, having shaft D, provided with the key or handle E and pencil-sharpener F, as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in 60 presence of two witnesses.

ANTONINO MAGGIO.

Witnesses:

M. HERNANDEZ, JULIEN A. SEGHERS.