To all whom it may concern:

Be it known that I, HARRY A. WORTHINGTON, of Grinnell, in the county of Poweshiek and State of Iowa, have invented certain new and useful Improvements in Lead-Pencil Initial-Stamps; and I do hereby declare the following to be full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an attachment for lead-pencils, pens, or styluses, the purpose being to provide a simple and convenient means for printing a character, symbol, or letter upon linen, papers, or other article to distinguish the same. The type and inking-pad are preferably applied to the end of a pencil, although a pen, stylus, or like instrument may form a support therefor.

For a full description of the invention and the merits thereof, and also to acquire a knowledge of the details of construction of the means for effecting the result, reference is to be had to the following description and drawings hereto attached.

While the essential and characteristic features of the invention are necessarily susceptible of modification, still the preferred embodiment of the invention is illustrated in the accompanying drawings, in which—

Figure 1 is a side view of a lead-pencil having the attachment in place. Figure 2 is a longitudinal section of the outer end portion of the pencil and attachment on a larger scale. Figure 3 is a perspective view of the end portion of the pencil bearing the type, the cap being omitted. Figure 4 is a detail view of the pencil, showing the outer end of the sleeve inturned and overlapping the type. Figure 5 is a detail view of a modification. Figure 6 is a detail view of a further modification.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The pencil 1 is provided at its outer end with the type 2, which may be a letter, character, or symbol, and this type is affixed to the extremity of the pencil by cement or in any selected way. A sleeve 3 is fitted to the type-carrying end of the pencil and gives a finish thereto and may be utilized for securing the type in place or providing a border therefor, or for both purposes. When the sleeve is utilized for printing a border around the letter, symbol, or character, its outer edge terminates in the plane of the printing-face of the type, as shown most clearly in Fig. 5.

When the sleeve is utilized for securing the type 2 in place, its outer end portion is drawn inward to form a shoulder 4, which overlaps and confines the outer portion of the type 2 to the end of the pencil, as indicated in Figs. 4 and 5. The rim for printing the border is indicated at 5 and is projected outward from the inner edge of the inturned part 4. It is to be understood that the sleeve 3 may be of uniform diameter throughout, as indicated at Fig. 6.

In order that the border surrounding the character may or may not be printed at the option of the user, the sleeve 3 may be applied to the outer end of the pencil, so as to be projected flush with the face of the type, or withdrawn, so as not to be printed or make an impression. As shown in Fig. 6, the sleeve 3 is movable upon the outer end of the pencil and is provided with an L-shaped slot 6 for cooperation with a pin 7, whereby the sleeve 80 may be held when moved outward. The pin 7 travels in the longitudinal portion of the slot 6 when moving the sleeve outward and enters the transverse portion of said slot when turning the sleeve after it reaches the limit of its outward movement, so as to secure it in position for printing. When it is not required to print the border, the sleeve is moved inward on the pencil, as will be readily comprehended.

A short tube 8 is adapted to be removable fitted to the outer end of the pencil and constitutes a holder for the pencil-eraser 9 and the inking-pad 10, the latter being cemented or otherwise attached to the inner end of the pencil-eraser and carried thereby. The pencil-eraser consists of a plug of rubber and is held in the outer end of the tube 8 by friction or in any way commonly employed for devices of this character to admit of its ready removal for any desired purpose. The tube or holder 8 is of a size to snugly fit over the sleeve 3 and hold it thereon by friction. When the sleeve is in place, the type is in
contact with the inking-pad and is inked thereby and is at all times ready for use. When the holder 8 is in place, the inking-pad is protected both from dust and from drying out. The pencil-eraser completely closes the outer end of the tube and prevents the escape of ink and forms a means for handling the inking-pad when charging the same without danger of soiling the fingers. In the event of it being required to blot out an initial, character, or symbol already printed the inking-pad may be utilized, the pencil-eraser serving as a handle therefor.

The stamp applied to the pencil may be used for marking linen or any article requiring a distinguishing and identifying mark, and while the stamp is shown applied to a lead-pencil it is to be understood that a pen, stylus, or kindred instrument may be substituted for the pencil and constitute a holder for the stamp.

Having thus described the invention, what is claimed as new is—

1. In a stamp, a lead-pencil or kindred holder, a type applied to an end thereof, a tube removably fitted to the end of the holder bearing the type, and a detachable closure for the outer end of said tube and provided at its inner end with an inking-pad for the said type, substantially as set forth.

2. In a stamp, a pencil or like holder, a type fitted to an end thereof, and a sleeve applied to the end of the holder and having an inverted portion to overlap and confine the type and having an outer portion projected from the inverted part for printing a border around the type, substantially as set forth.

3. In a stamp, a pencil or holder having a type at its outer end, a tube removably fitted to the outer end of the holder, a plug detachably fitted to the outer end of the tube, and an inking-pad secured to the inner end of the plug and carried thereby, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

HARRY A. WORTHINGTON.

Witnesses:

WILL C. RAYBURN,

GUY S. MAUAST.