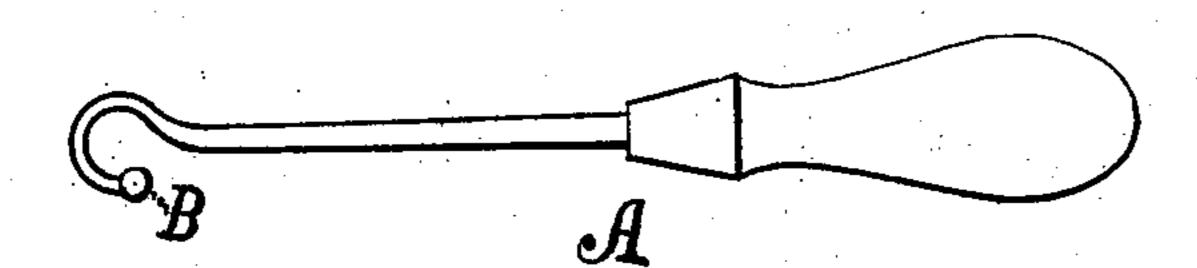
L. C. WEST. Button-Hook.

No. 210,228.

Patented Nov. 26, 1878.



Attest:

Ab Berkins

Amod De Ment

Inventor

Sucus 6 West

UNITED STATES PATENT OFFICE.

LUCIUS C. WEST, OF KALAMAZOO, MICHIGAN.

IMPROVEMENT IN BUTTON-HOOKS.

Specification forming part of Letters Patent No. 210,228, dated November 26, 1878; application filed July 20, 1878.

To all whom it may concern:

Be it known that I, Lucius C. West, of Kalamazoo, county of Kalamazoo, and State of Michigan, have invented a new and useful Improvement in Button-Hooks, of which the following is a specification:

With the common plain hook now so generally in use it is almost impossible to button a closely-fitting shoe without scratching or gouging the leather near the buttons, or, if the shoe be made of serge, without tearing the texture.

Buttoners have previously been invented to obviate this objectionable point, but are of little utility, because of their inconvenience and the loss of time and the great strain brought to bear upon the button-hole by using them.

The nature of my invention consists in providing a small spherical knob at the end of a curved hook, of the peculiar form shown in the accompanying drawings, which successfully prevents it from scratching or tearing

the shoe, and also by its use the button is held more securely, and is thereby brought more accurately and quickly into place through the hole.

The accompanying drawing is a perspective view of a device embodying my invention, A representing the hook, and B the knob.

The operation of my invention is the same as that of the common hook. It is put through the button-hole, hooked over the button, and swung around parallel with the foot.

What I claim is—

A shoe-buttoner of the form described, provided at the point of the hook with a small spherical knob, B, substantially as described, and for the purpose set forth.

LUCIUS C. WEST.

Witnesses:

AMOS D. ALLEN, G. C. PERKINS.