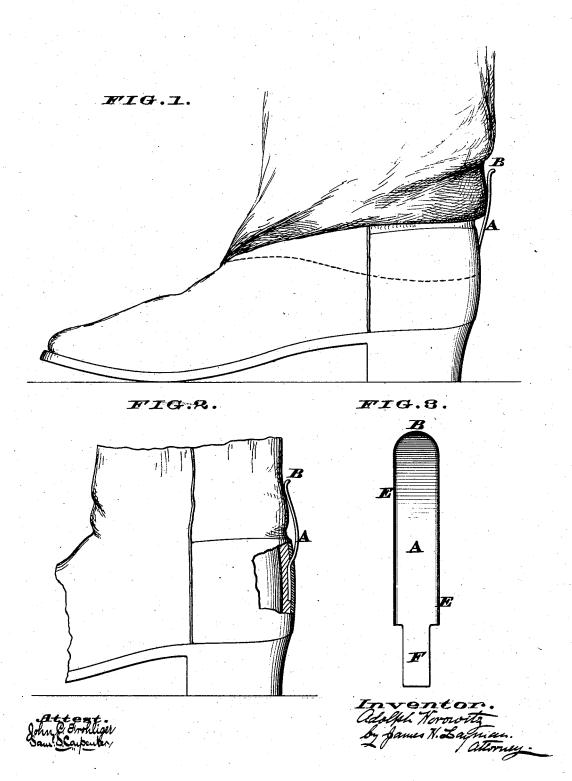
(No Model.)

A. HOROWITZ.

PANTALOONS SUPPORTER.

No. 260,754.

Patented July 11, 1882.



UNITED STATES PATENT OFFICE.

ADOLPH HOROWITZ, OF CINCINNATI, OHIO, ASSIGNOR OF ONE HALF TO LEOPOLD BENJAMIN, OF SAME PLACE.

PANTALOONS-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 260,754, dated July 11, 1882.

Application filed December 24, 1881. (No model.)

To all whom it may concern:

Be it known that I, ADOLPH HOROWITZ, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Pantaloons-Supporter, of which the following is a specification.

The object of my invention is to provide a cheap, simple, and effective device for supporting the legs of pantaloons, so as to obviate the necessity of rolling or turning up the lower 10 ends of the garments during wet or muddy weather. This result is accomplished by applying a thin plate-spring to the heel of the boot or shoe, said spring being entirely concealed when the pantaloons are in their normal 15 position; but when it is desired to elevate the lower ends of the same, the upper or free end of the spring is forced back, and the garment is at once clamped between said supporter and the boot-heel. Furthermore, the upper end of 20 this plate spring has a lip or bend wherewith it is readily manipulated, while the lower end of said spring serves as a shank that fits within a socket in the counter of the heel, as hereinafter more fully described, and pointed out in 25 the claim.

In the annexed drawings, Figure 1 is an elevation showing my spring supporter applied to a boot and a pantaloons-leg engaged therewith. Fig. 2 is a vertical section of the bootso heel, the spring being shown in its closed position. Fig. 3 shows the spring detached from the heel.

A represents a thin plate-spring, terminating at top with a swell, lip, or bend, B, wherewith 35 it can be readily manipulated, the lower end or shank of said spring being adapted to enter a socket in the heel of a boot or shoe. As

seen in Fig. 2, this pocket is formed in the counter, and being near the top of the heel, it is evident the entire spring will be concealed 40 when the pantaloons leg is in its normal position, as indicated by the dotted lines in Fig. 1; but in muddy or sloppy weather the pantaloons leg can be lifted in the rear and engaged between the spring and heel, thereby preventing 45 the garment dragging in the dirt, &c.

In Fig. 3 the spring has the shape of a knifeblade, with rounded edges E and a tang or shank, F, capable of being inserted in the heelsocket previously described. When this form of spring is withdrawn it can be used for cleaning dirt from off the boot, for which purpose the rounded edges E are specially adapted.

I am aware it is not new to apply pantaloonsupporters to the heels of boots and shoes, as 55 such devices are seen in several patents. Consequently my claim is not to be construed broadly, but is limited to the specific form of supporter herein shown and described.

I claim as my invention—
A pantaloons-supporter consisting of the plate-spring A, the lower end or shank of which is inserted in a socket formed in the heel of a boot or shoe, thereby avoiding an external keeper, while the upper or free end of said 65 spring bears snugly against the heel when not in use, and is provided with a lip, B, for the purpose described.

In testimony of which invention I hereunto set my hand.

ADOLPH HOROWITZ.

Witnesses:

JAMES H. LAYMAN,

LEOPOLD BENJAMIN.