

ROSCOE G. ELDER.

Library Steps and Holders for Blacking Implements Combined.

No. 121,345.

Patented Nov. 28, 1871.

F i c f: 1.

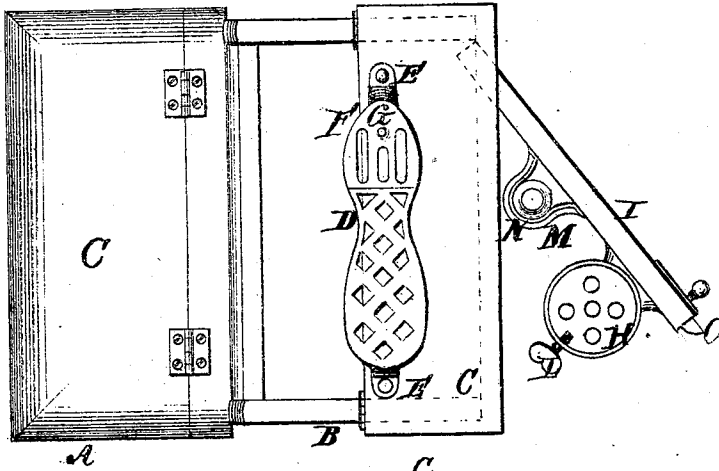
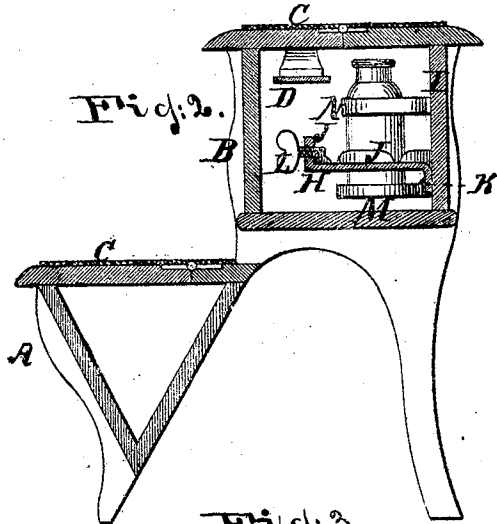
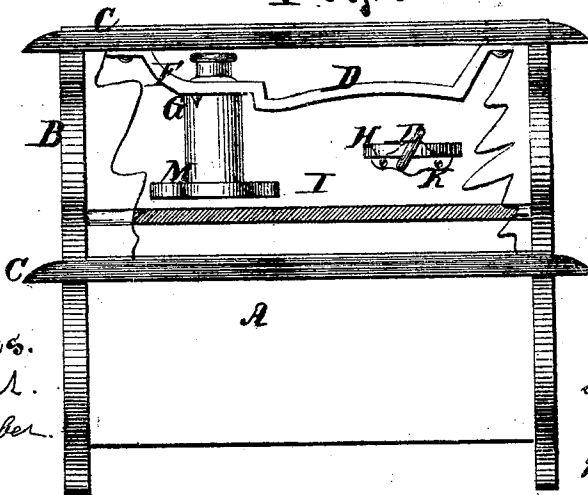


Fig: 2.



Fr 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

ROSCOE G. ELDER, OF NEW YORK, N. Y.

IMPROVEMENT IN LIBRARY-STEPS AND HOLDERS FOR BLACKING IMPLEMENTS COMBINED.

Specification forming part of Letters Patent No. 121,345, dated November 28, 1871.

To all whom it may concern:

Be it known that I, ROSCOE G. ELDER, of the city, county, and State of New York, have invented new and Improved Library-Steps and Holder for Blacking Implements; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which drawing—

Figure 1 is a top or plan view of my improvement, the hinged cover of the upper step being turned over in order to show the foot-holder, and the hinged door at its rear being swung open to expose the blacking-box holder and the varnish-bottle receptacle, which are attached to the inner side of said door. Fig. 2 is a cross-section of my improvement. Fig. 3 is a front elevation of my improvement, the front face of the upper or top steps being broken away in order to show the relative positions of the various articles contained within it.

Similar letters indicate corresponding parts.

This invention consists of a library-steps, so constructed and arranged as to form also a receptacle or holder for various articles which are necessary or useful for blacking boots and shoes.

The details of the invention will be set forth as the description proceeds.

The drawing shows a library-steps, having two risers or steps, A B, each of which is hollow, and has a hinged cover, C, formed of parts of tops of the steps. The hollow space in the lower step A forms a suitable receptacle for blacking-brushes, and the hollow space in the upper step B contains other proper articles useful in blacking or dressing boots and shoes. In this example I have placed within the upper steps several articles which I have there arranged in a peculiar manner so as to be easily accessible, without requiring to be handled in using. For example: to the under side of the hinged cover C of the upper step I have attached in a permanent manner a metallic foot-rest, D, of a suitable shape, to receive the bot-

tom of a boot or shoe when the cover is turned over in the manner seen in Fig. 1, so as to bring the foot-rest uppermost. The foot-rest is secured to the cover C by screws, which are put through ears E E, formed at the ends of the foot-rest. The heel part F of the foot-rest is provided with a spur, G, so as to hold the heel to the rest by preventing it from slipping off therefrom. The covers C are upholstered in any proper manner.

Another attachment, which is contained within the upper step, is a blacking-box holder, H, fastened in a horizontal position to the inner side of a door, I, that forms the back of the step B, and consisting of a shallow frame with a vertical rim, which rim, for lightness, I make in segments J. One side of the box-holder H is provided with a vertical under flange, K, through which is put a screw to fasten it to the door I; and one of the segments of the rim J is provided with a set-screw, L, which enables one to secure blacking-boxes of various sizes in the holder.

Another attachment is a varnish-bottle or oil-bottle receptacle, consisting of a horizontal socket, M, fastened to the inner side of the door I, which socket receives the bottom of a bottle, and above which socket is placed a bracket, N, whose ends are fastened to the door I. The bottle is put down through the bracket into the socket, and is securely held from displacement, even if the steps should be upset, provided the door I remains closed, since the top of the steps prevents the bottle from getting out of the top of its receptacle. In order to secure the door I have provided it with a spring-catch, O, which keeps it closed.

The foot-rest and blacking-holder are made as light as is consistent with the service required of them, and with this object I make them of skeleton frames or with perforations, to save metal.

The door I swings on hinges, and when it is opened the oil-bottle and the blacking-box are exposed to view, and easy access can be had to the oil and blacking without soiling the fingers.

What I claim as new, and desire to secure by Letters Patent, is—

1. The hinged cover C of a library-step provided with a rigid foot-rest, D, arranged substantially as and for the purpose set forth.

2. The hollow step B of a library, having a hinged cover, C, and hinged back I, constructed and arranged substantially as and for the purpose set forth.

3. In combination with the hollow steps of a library the hinged cover C and back I, the former carrying the foot-rest D and the latter the box-holder H, all arranged substantially as and for the purpose set forth.

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Witnesses:

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