

J. S. PALMER.
 Device for Exhibiting Shoes.

No. 196,037.

Patented Oct. 9, 1877.

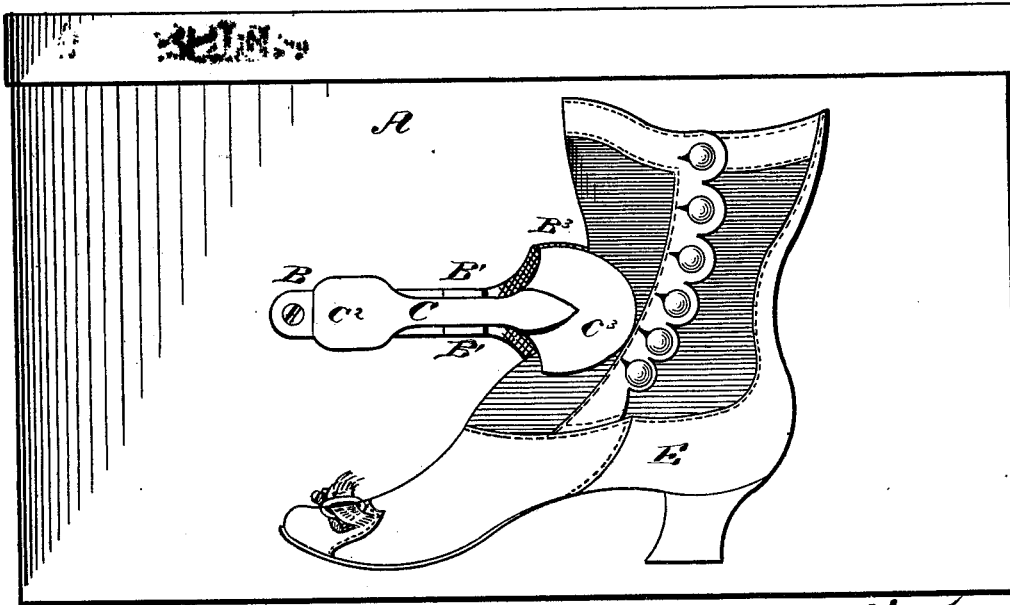


Fig. 1.

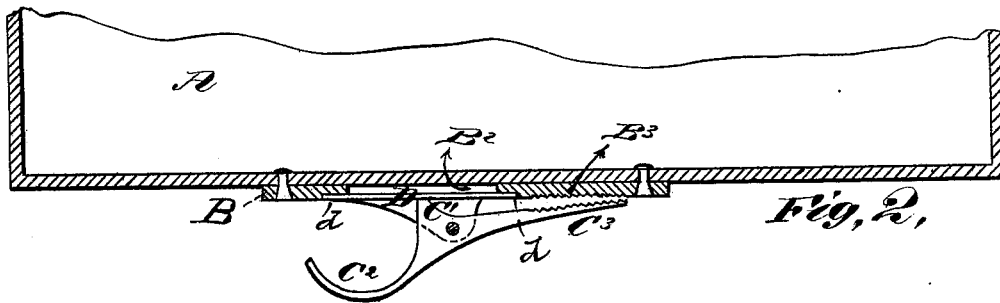


Fig. 2.

WITNESSES
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JOHN S. PALMER, OF MYSTIC BRIDGE, CONNECTICUT.

IMPROVEMENT IN DEVICES FOR EXHIBITING SHOES.

Specification forming part of Letters Patent No. **196,037**, dated October 9, 1877; application filed February 17, 1877.

To all whom it may concern:

Be it known that I, JOHN S. PALMER, of Mystic Bridge, in the county of New London and State of Connecticut, have invented a new and valuable Improvement in Box-Knobs and Shoe-Holders; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a front view of my box-knob and shoe-holders applied, and Fig. 2 is a horizontal sectional view of the same.

The object of this invention is to provide a simple and cheap attachment to boxes used for containing shoes in stores, said article being so constructed as to present a hook for facilitating the removal of said boxes from shelves, and also to hold a specimen of the contents in convenient position for inspection.

In the accompanying drawings, A designates an ordinary box for containing shoes, and B designates the fastening-plate of my shoe-holder, which is screwed thereto. Said plate B is provided with two lugs, B¹ B¹, between which is pivoted a movable piece, C, that has on its under side a lug, C¹, which rests against the middle of a flat spring, D, set into a recess in the outer side of plate B. A longitudinal opening, B², is made in said plate under said spring, so as to allow room for the flexure of the same. The front ends of said parts B and C are broadened and roughened to form jaws B³ and C³. The rear end C² of said piece C is curved, so as to allow it to be conveniently grasped by the finger, in order to withdraw the box from the shelf. The holding action of this device is similar to that of a paper-clip. Spring D forces jaw C³ toward jaw B³, holding shoe E tightly between them.

In exhibiting slippers they are preferably

grasped by said holder at one side, near the point where the arch which sets over the instep begins. Shoes are grasped near the instep, the point where they most readily balance.

The above-described device may be cheaply and readily made, easily transported, and used successively with many boxes. It allows the easy removal of the shoe or slipper held thereby, and may be employed for displaying articles of a different nature.

It will be observed that the flat spring D, which bears against the lug C¹ in the upper jaw C, is so arranged that no obstruction whatever is offered to the insertion of the fingers into the curved part C² of the upper jaw, while the curved form of the handle C² is better adapted than a straight handle for the insertion of the fingers in pulling out a drawer.

I am aware that a device for displaying shoes provided with a fixed and movable jaw has heretofore been employed, in which the movable jaw is operated by a spiral spring inserted between the outer ends of the movable and fixed jaws, as shown in Letters Patent granted to W. W. Walton for a shoe-box, dated November 22, 1870, No. 109,563; and I therefore lay no claim to such invention.

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

The fixed jaw B, provided with the longitudinal opening B², recessed at its ends to receive the flat spring D, in combination with the movable jaw C, provided with the lug C¹ and curved handle C², the whole adapted to be secured to a shoe-box, substantially as described, and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOHN STANTON PALMER.

Witnesses:

EDWIN L. COOK,
HENRY M. BUELL.