

S. M. CLOSSER.
Shoe Box and Drawer.

No. 202,993.

Patented April 30, 1878.

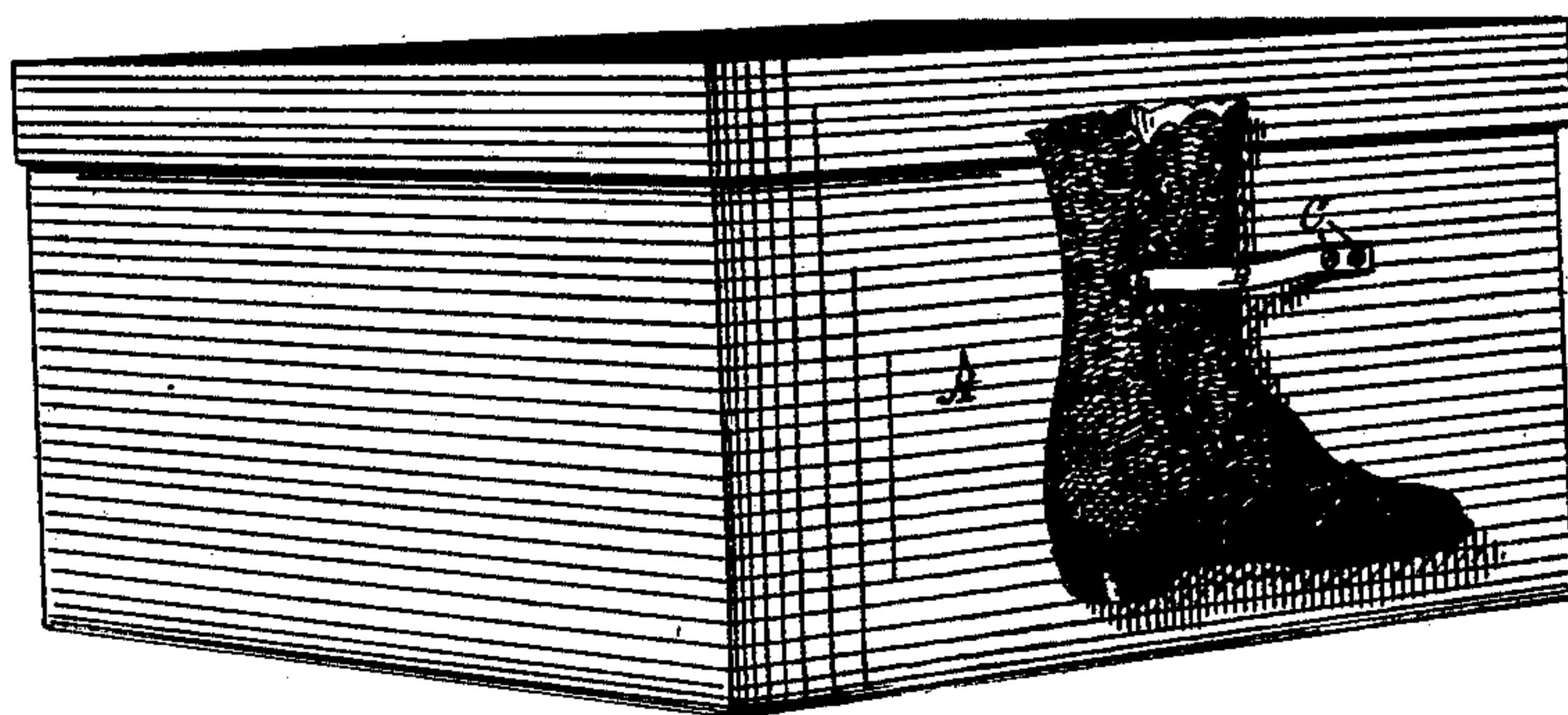


FIG. 1.

FIG. 2.

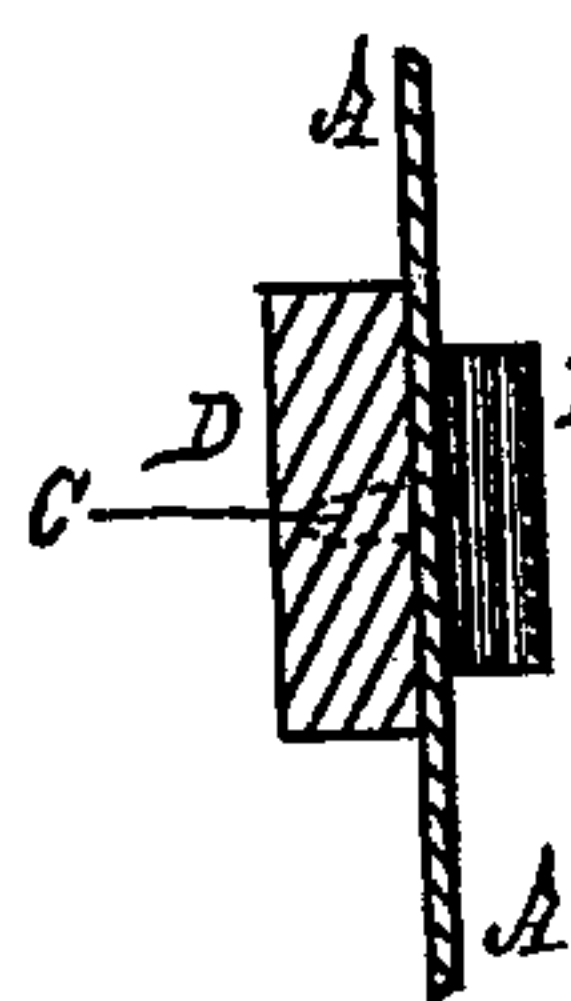
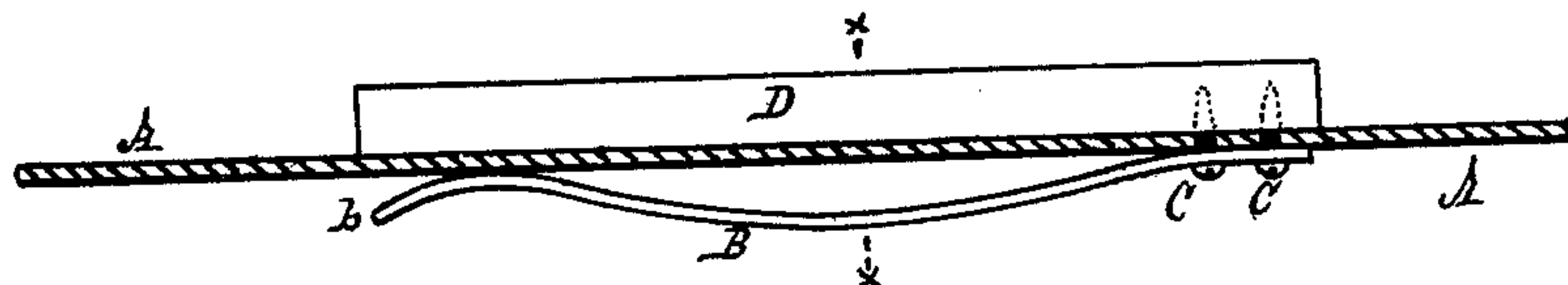


FIG. 3.

Witnesses
Forster R. Smith
H. Ballou

By

S. M. Closser

Inventor

Munday T. Evans

Attorneys

UNITED STATES PATENT OFFICE.

SYLVANUS M. CLOSSER, OF LA PORTE, INDIANA, ASSIGNOR OF ONE-HALF
HIS RIGHT TO JOHN A. CUTLER, OF SAME PLACE.

IMPROVEMENT IN SHOE BOXES AND DRAWERS.

Specification forming part of Letters Patent No. **202,993**, dated April 30, 1878; application filed
April 17, 1877.

To all whom it may concern:

Be it known that I, SYLVANUS M. CLOSSER, of La Porte, in the county of La Porte and State of Indiana, have invented certain Improvements in Shoe Boxes and Drawers, of which the following is a specification:

In the accompanying drawing, which forms a part of this specification, Figure 1 is a perspective view of a shoe-box constructed with my improvement. Fig. 2 is a horizontal section of the front of the box, taken above the shoe-holding spring. Fig. 3 is a vertical section on the line *x x* of Fig. 2.

In the said drawing, A represents the front of the box or drawer, within which are placed the shoes. Drawers are usually made of wood; but the box may be of either wood or paper—such, in short, as are commonly used in shoe-stores for holding the shoes on sale, and which are generally placed on shelves, to be conveniently within reach of the salesman.

Upon the front of the box or drawer is rigidly affixed a metal spring, B, extending horizontally or in other direction, in the manner shown clearly at Fig. 1. This spring bears at its free end against the face of the box or drawer, or upon the shoe placed between it and said face, with force enough to support the shoe and retain it firmly in place. The said free end of the spring is turned outward slightly, as at *b*, so that the shoe may be easily slipped into place with one hand and with a sidewise movement.

C C are the fastening-screws, by which the flat spring B is rigidly fastened to the box or drawer face. In case of a paper box, to afford a better fastening, and also to give a better and stancher bearing for the spring, a wooden

strip or block, D, of about the length of the spring, is applied inside of the paper face, held by the screws C C, which enter it after passing through the paper. This will make the fastening durable and secure, and will obviate the liability of the paper giving away under the strain, and will also prevent the front of the box from bulging out or in under the influence of the spring or the repeated strains caused thereby.

I am aware that various devices have heretofore been affixed to shoe-boxes for the purpose of supporting a displayed sample upon the front of the box; but so far as I know these have been very inconvenient in this, that they have not been fixed rigidly to the box, or, if rigidly fixed, have been so constructed that they must be unhooked or unlatched to detach or replace the shoe, and they therefore all require the use of two hands in detaching or replacing the shoe; whereas by the use of a spring rigidly fixed to the box and holding the shoe by its pressure, and always open and ready to receive or release the shoe, I am enabled to detach or replace the sample shoe upon the face of my improved box or drawer with a single movement of one hand.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

The combination of the spring B, the box A, and the bearing-strip D, placed inside of the box, substantially as specified.

SYLVANUS M. CLOSSER.

Witnesses:

JNO. A. CUTLER,
WM. H. PARKER.