(No Model.)

E. H. SLAGLE.

DEVICE FOR SUPPORTING BOOTS IN BOOT BOXES.

No. 253,436.

Patented Feb. 7, 1882.

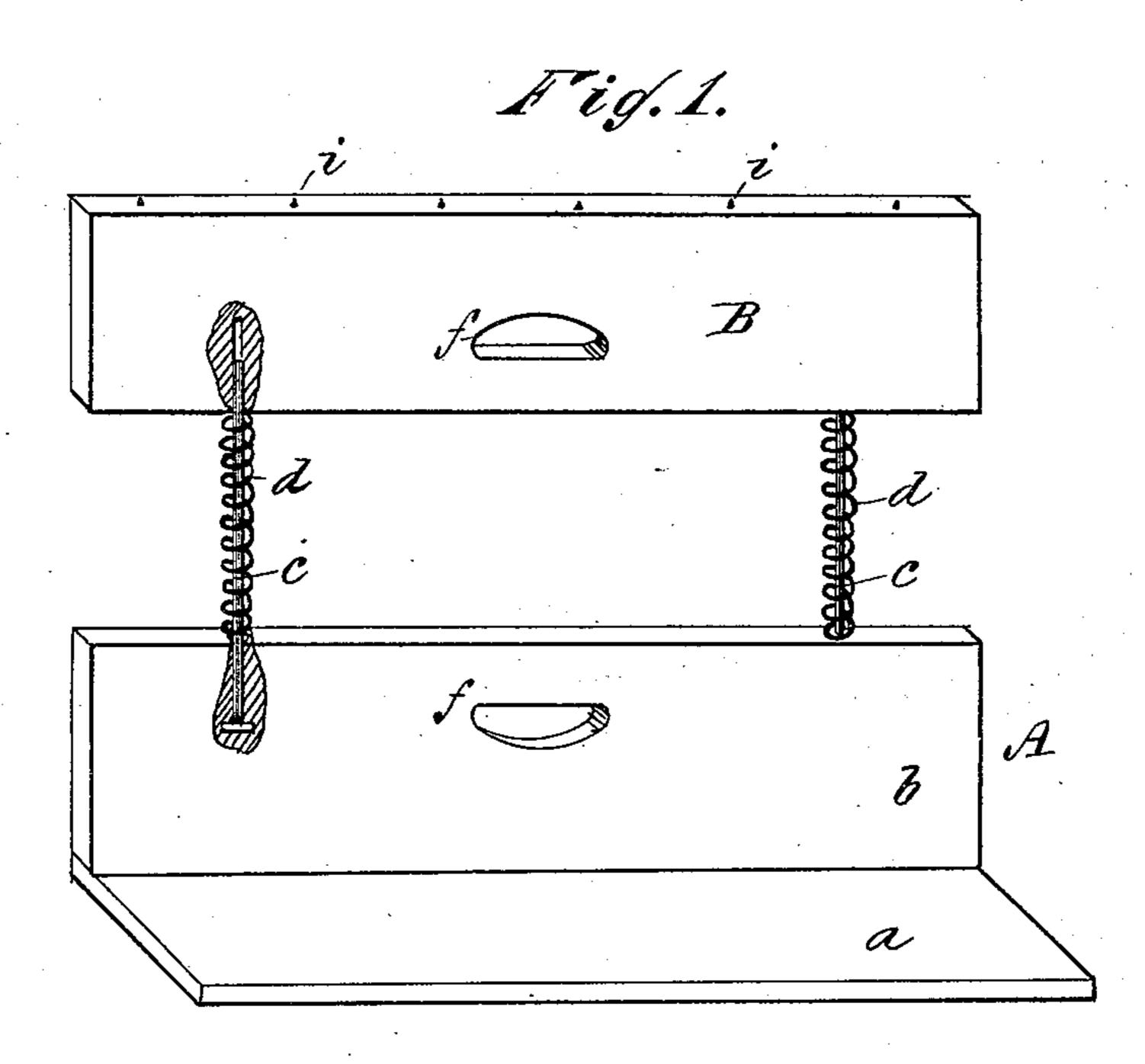
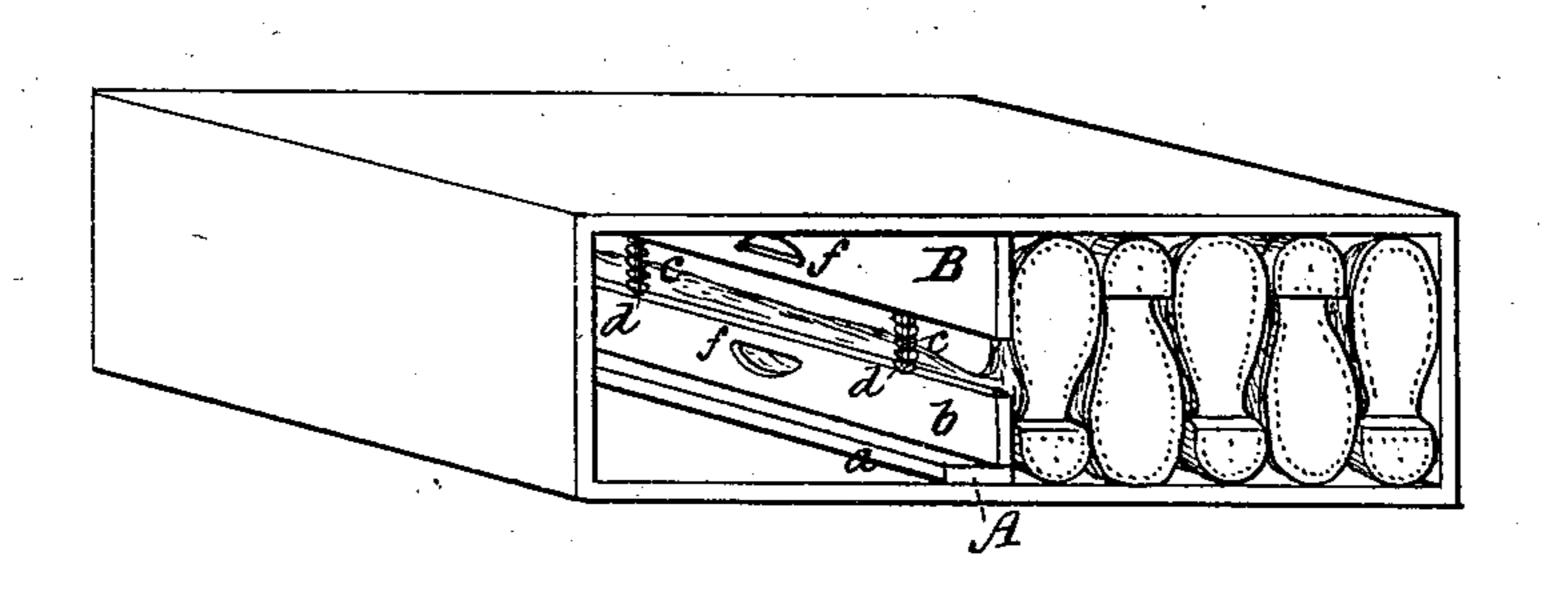


Fig. 2.



WITNESSES:

6. Bedgwick

INVENTOR:

RΥ

Mund Ho

ΔΤΤΩΝΤΥΩ

United States Patent Office.

ELMER H. SLAGLE, OF ALGONA, IOWA.

DEVICE FOR SUPPORTING BOOTS IN BOOT-BOXES.

SPECIFICATION forming part of Letters Patent No. 253,436, dated February 7, 1882.

Application filed October 5, 1881. (No model.)

To all whom it may concern:

Be it known that I, Elmer H. Slagle, of Algona, in the county of Kossuth and State of Iowa, have invented a new and Improved De-5 vice for Supporting Boots in Boot-Boxes, of which the following is a full, clear, and exact description.

The object of my invention is to provide a device by means of which the annoyance ex-10 perienced by retail boot-dealers due to the falling over and mixing up of the boots in the boxes after one or more pairs have been sold out may be overcome, the boots being by my invention at all times held upright in the boxes.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate cor-

responding parts in all the figures.

Figure 1 is a perspective view of my inven-20 tion removed from the box; and Fig. 2 is a perspective view of a boot-box, representing my invention as it appears when placed in the box for supporting the boots.

The main board A of my boot-support is com-25 posed of the bottom board, a, and the upright board b, secured together so as to stand at right angles to each other, as shown. In the upper edge of the upright board b are secured the rods c c, upon which the board B is placed, the 30 rods c c being first provided with the coiled springs d d, which serve to force the board B away from the board A upon the rods dd. The outer edge of the board B is provided with the series of points i i, which are adapted to en-35 gage with the side of the boot-box when the support is placed in position for supporting the boots.

In order to place the support in the boot-box, the boards A and B are to be brought toward 40 each other against the tension of the springs by the grasp of the hand, the hand-openings ff being formed in the boards for that purpose.

The whole is then to be placed in the box, and upon releasing the boards from the hand the springs will force the boards apart, so that they 45 will come against the sides of the box and hold the support in place in the box, as shown in Fig. 2. As fast as the boots are sold out of the box the support is to be moved along to support the remainder, as will be readily un- 50 derstood. By this means the boots may always be kept in upright and regular order in the box, in which position they are exhibited to the best advantage and are always convenient for selection for the customer.

The holes which receive the rods c c may be provided with a metal tube or ferrule for making the parts move easier to increase the durability of the device.

Having thus fully described my invention, I 60 claim as new and desire to secure by Letters

Patent—

1. An improved device for supporting boots in boxes, consisting of two boards having coiled springs interposed between them, substantially 65 as herein shown and described, whereby the said boards will be forced against the sides of the box, as and for the purpose set forth.

2. The main board A, provided with the rods cc, in combination with the board B and the 70 coiled springs d d, substantially as and for the

purposes set forth.

3. The board B, provided with the points ii, in combination with the rods c c, springs d d, and the main board A, the main board being 75 composed of the bottom piece, a, and the upright piece b, the board B and the upright piece being formed with the hand-opening ff, substantially as and for the purposes set forth.

ELMER H. SLAGLE.

Witnesses:

NORMAN ROTH, D. B. AVEY.