

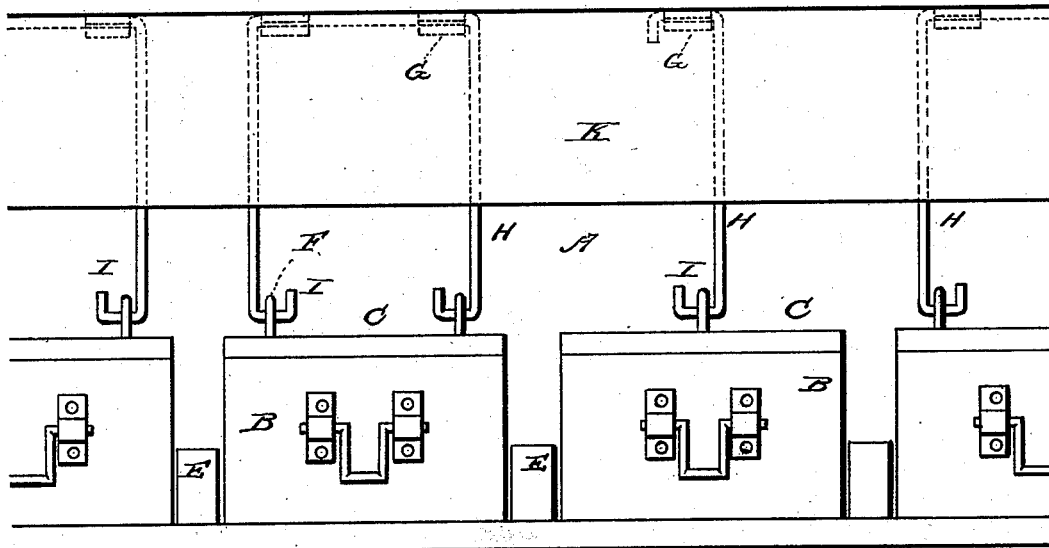
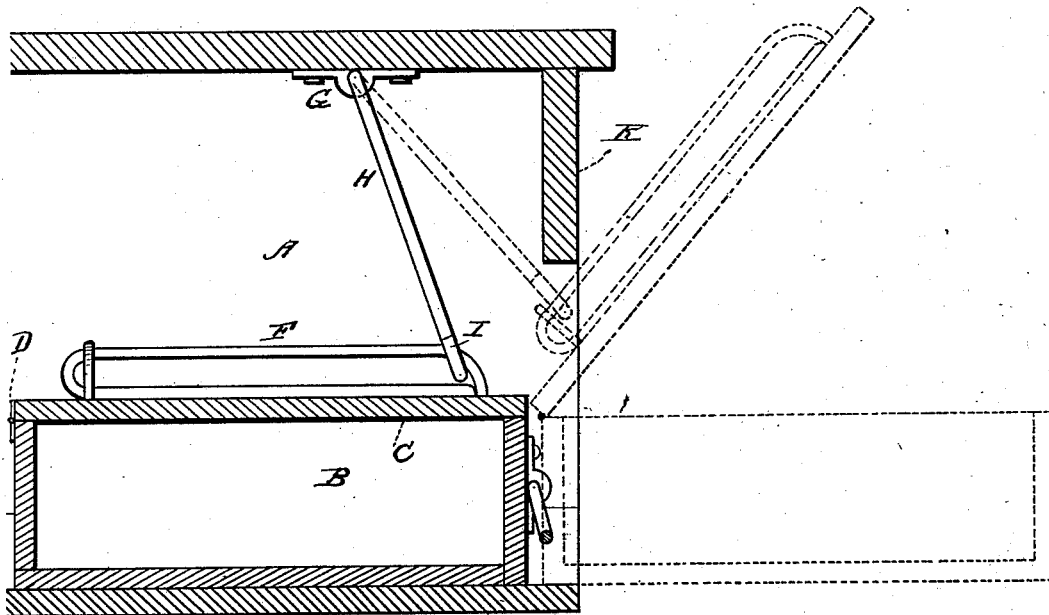
(No Model.)

E. T. COOK.  
BOOT AND SHOE BOX.

No. 302,469.

Patented July 22, 1884.

*Fig. 1.*



*Fig. 2.*

WITNESSES  
*J. M. Bates.*  
*John T. Morrow*

INVENTOR  
*E. T. Cook,*  
*by Anderson & Smith*  
*his* ATTORNEYS

# UNITED STATES PATENT OFFICE.

EMMANUEL T. COOK, OF ALEXANDER, TEXAS, ASSIGNOR OF ONE-HALF TO  
D. R. BURROUGHS, OF SAME PLACE.

## BOOT AND SHOE BOX.

SPECIFICATION forming part of Letters Patent No. 302,469, dated July 22, 1884.

Application filed March 18, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, EMMANUEL T. COOK, a citizen of the United States, residing at Alexander, in the county of Erath and State of Texas, have invented certain new and useful Improvements in Boot and Shoe Boxes; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a vertical sectional view of my device, and Fig. 2 is a front view of the same.

This invention has relation to store-boxes for boots and shoes, designed to open automatically when drawn forward, and to close automatically when pushed back into place on the shelf or on the floor; and the invention consists in the construction and novel arrangement of a swinging hanger pivoted to a bearing above the box, and a slideway secured to the cover, which is hinged to the back of the box, all as hereinafter set forth.

In the accompanying drawings, the letter A designates the shelves or fixtures or floor and counter designed to hold the boxes B. Each box B is provided with a lid, C, which is hinged to the back of the box, as at D, and between the boxes are usually placed partition-strips E, which are secured to the shelves or floor on which the boxes rest, and serve as guides to said boxes when the latter are drawn forward or pushed back.

To the cover C is securely attached a slideway, F, extending forward and backward. This slideway may be conveniently made of wire or cast malleable iron. Above the box is pivoted to a shelf or counter or bearing, G, a hanger, H, which is designed to swing backward and forward. The lower end of this hanger forms a hook or catch, I, which engages the slideway F at or near the front end of the latter when the box is pushed back in its seat on the shelf or floor A. When the box

is drawn forward out of its seat, the slideway moves forward with the cover until its rear end engages the catch of the hanger H, which, as the box continues to move forward, draws the lid upward and backward on its hinges, and thereby opens the box automatically. At the same time the box, if on the shelf, may be tipped downward in position to allow the goods contained therein to be conveniently inspected. The hanger and slideway should be made strong enough to sustain the box and its contents in this inclined position. When the box is pushed back into its seat on the shelf or floor, the lid is allowed to fall automatically, closing the box.

The catch of the hanger, which engages the slideway, is usually made in the rectangular hook form indicated in the drawings, and is designed to be readily detached from the slideway of the box-cover when the box is raised a little from its seat; but the catch may be otherwise constructed without departing from the invention. A stop-strip, K, is sometimes provided on the fixtures or incasement, to prevent the hanger from swinging too high and the box from constantly falling too low when drawn out.

Having described this invention, what I claim, and desire to secure by Letters Patent, is—

1. A swinging hanger pivoted to a bearing above the box or on the floor, a lid hinged to the back of the box, and a slideway secured to said lid, extending forward and backward, and engaging said swinging hanger, substantially as specified.

2. The combination, with the shelf and floor fixtures, their partition-strips, and front stop-strip, of the box having its lid hinged to its back, the swinging hanger, and the slideway secured to the lid and engaging said hanger, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

E. T. COOK.

Witnesses:

E. V. D. BATEMAN,  
J. R. ST. CLAIR.