C. BICKEL. Combined Trunk and Wardrobe.

No. 218,219. Patented Aug. 5, 1879. Fig.1 \mathcal{B} ĝε E \boldsymbol{c} $\it C$ \mathcal{D}

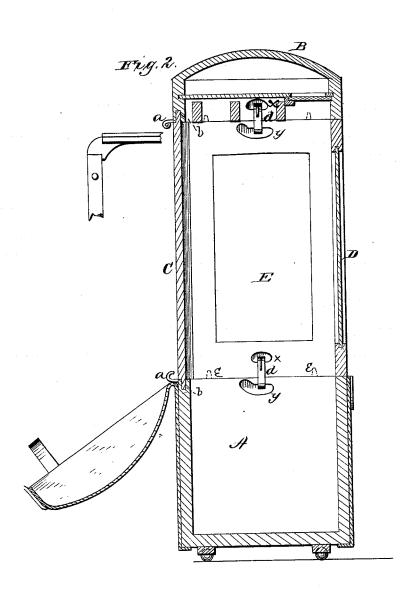
WITNESSES

J. L. Ourand J. J. M. Carthy.

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UNITED STATES PATENT OFFICE.

CHARLES BICKEL, OF EVANSVILLE, INDIANA.

IMPROVEMENT IN COMBINED TRUNK AND WARDROBE.

Specification forming part of Letters Patent No. 218,219, dated August 5, 1879; application filed June 24, 1879.

To all whom it may concern:

Be it known that I, Charles Bickel, of Evansville, in the county of Vanderburg, and in the State of Indiana, have invented certain new and useful Improvements in Combined Wardrobe and Trunk; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a combined trunk and wardrobe, as will be hereinafter

more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which-

Figure 1 is a perspective view of my invention. Fig. 2 is a transverse vertical section

of the same.

A represents the body of the trunk provided with a lid, B, and having also a suitable canvas covering or casing.

The lid B is to be connected to the trunk A by means of hinges a a, so constructed that, by raising the lid to about thirty degrees, it can be pulled forward, the two parts of each

hinge disengaging at that point.

To form the wardrobe, I provide two panels, C C, which form the back, two end pieces, E E, and two doors, D D, all of which are of such size that they can be placed on the bot-

tom of the trunk when not in use.

The back panels, C C, have at their upper and lower edges rabbets forming tenons b, which are inserted in grooves made in the upper edge of the trank and lower edge of the

lid along the back, as shown.

After the lid has been removed, as above described, the back panels are put in position, their adjoining edges forming a close joint. The ends or sides E E are then put on, which also form close joints with the back panels. These sides have in the upper and lower edges projecting dowels e e, which enter corresponding holes in the edges of the trunk and lid at

The sides E are held to the trunk by means of double hooks d. One end of each hook enters a corresponding recess, x, made in the side, and the other end enters a recess, y, in the side of the trunk. This latter recess is

made inclined or cam-shaped, so that, by pressing the hook in one direction, it will bind and draw the side E to the trunk, while by pressing it in the opposite direction it will release said side. The lid or top B is now put on top of the back C and sides E, and fastened to the sides by similar hooks d, in the same manner.

Each door D is at the inner bottom corner provided with a stationary pin, f, which enters a corresponding hole in the body of the trunk, while at the inner top corner it has a sliding pin, h, to enter a hole in the lid, and thus complete the hinges on which the door is

The pin h has its lower end turned to form a handle, which lies in a recess, i, in the door. This recess is shaped, as shown in Fig. 1, in such a manner that when the handle is turned outward the pin will drop down, but when the pin is raised, and the handle turned into the recess, a stop is formed, which prevents the pin from dropping down.

The doors D D are made to close one over the other, and the outside one is provided with a sliding locking-pin, m, as seen in Fig. 1.

With this construction of the parts the trunk can easily and quickly be changed into a wardrobe, and vice versa.

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

Letters Patent, is-

1. In a combined trunk and wardrobe, the combination of the removable lid B, back panels, C C, sides or ends, E E, and doors D D, all constructed and arranged as shown and described, whereby it may be used as a trunk or wardrobe, substantially as set forth.

2. The combination of the trunk A, having cam-recess y, the side E, with recess x, and double hook d, substantially as and for the

purposes herein set forth.

3. In a combined trunk and wardrobe, the door D, provided with stationary pin f_i sliding pin h, with handle at its end, and the recess i, all constructed substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 5th day of

June, 1879.

CHAS. BICKEL.

Witnesses:

H. AUBREY TOULMIN, THOS. MILLERLEI.