

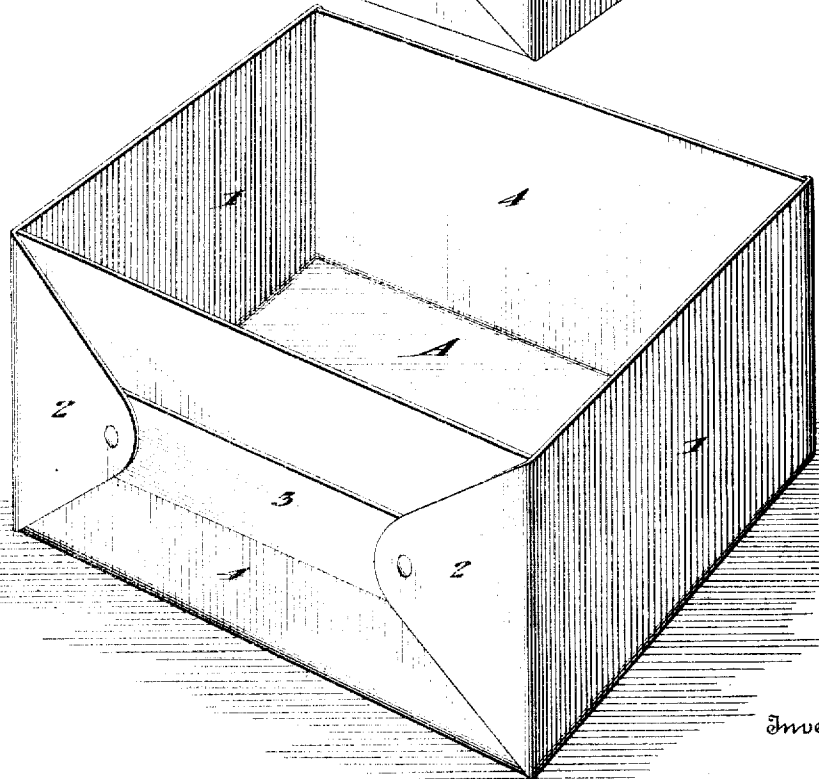
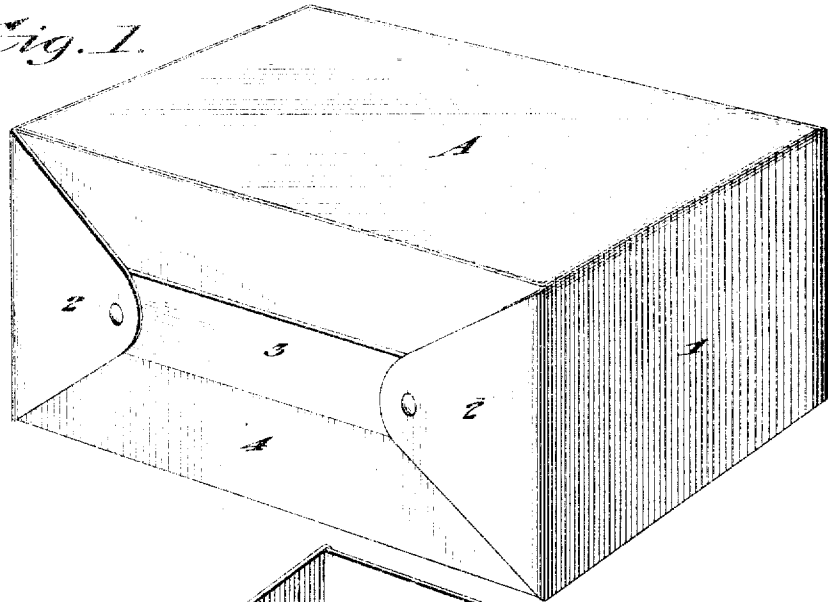
H. B. WALTER.
COLLAPSIBLE SUIT AND HAT BOX.
APPLICATION FILED SEPT. 28, 1911.

1,025,037.

Patented Apr. 30, 1912.

3 SHEETS—SHEET 1.

Fig. 1.



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3 SHEETS—SHEET 2.

Fig. 2.

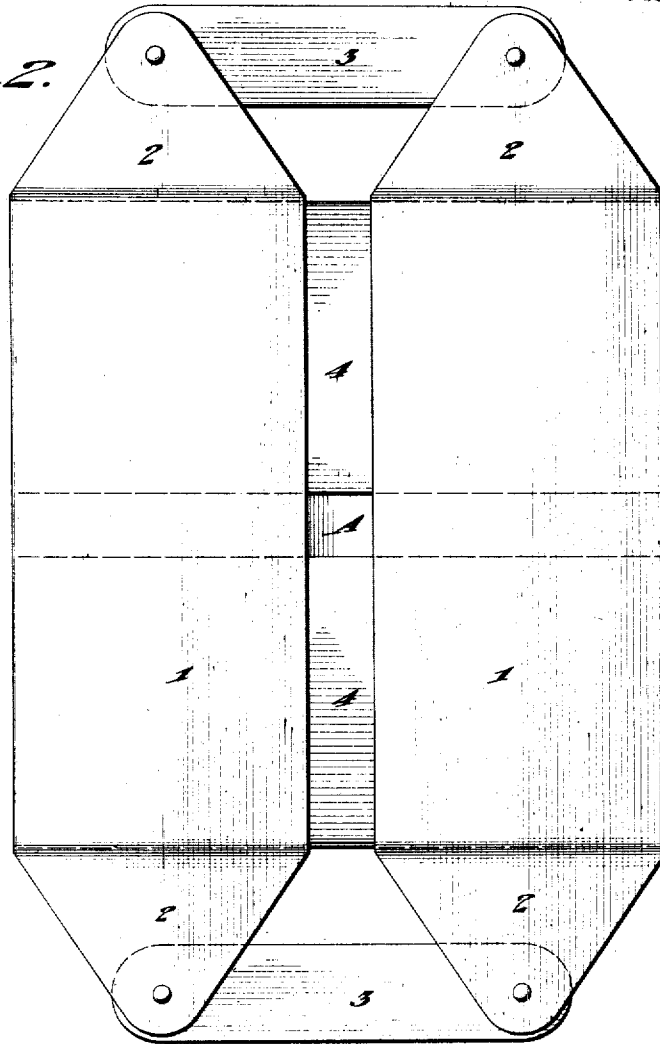
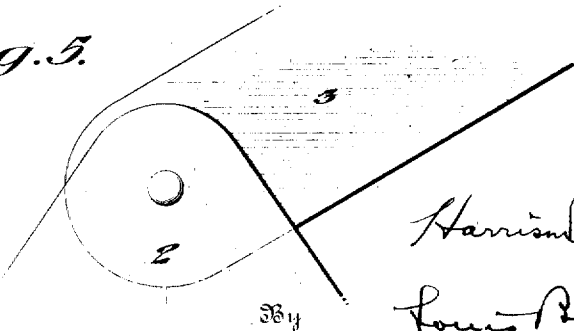


Fig. 5.



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3 SHEETS-SHEET 3.

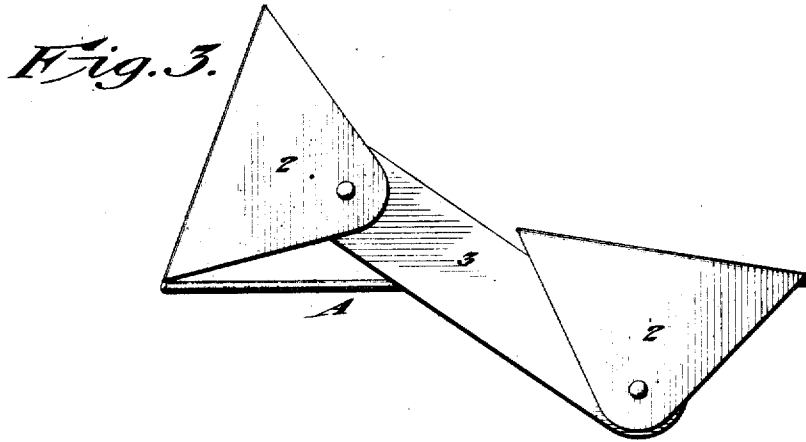
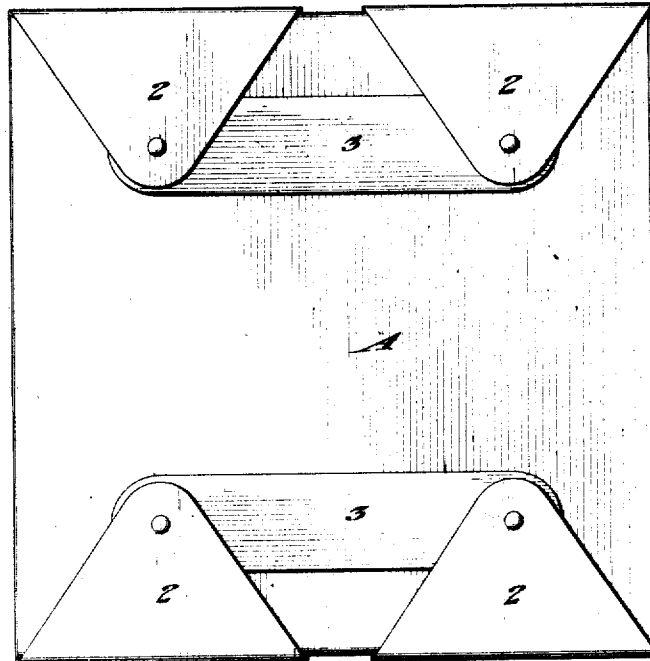


Fig. 4.



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UNITED STATES PATENT OFFICE.

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COLLAPSIBLE SUIT AND HAT BOX.

1,025,037.

Specification of Letters Patent.

Patented Apr. 30, 1912.

Application filed September 28, 1911. Serial No. 651,780.

To all whom it may concern:

Be it known that I, HARRISON B. WALTER, a citizen of the United States, residing at Danville, in the county of Vermilion and State of Illinois, have invented certain new and useful Improvements in Collapsible Suit and Hat Boxes, of which the following is a specification.

My invention relates to an improvement in collapsible suit and hat boxes, and the object is to provide means whereby two of the side members can be readily and quickly brought to an upright position and held, and then the other side or end members can be raised and held in an upright position between the already raised side members.

The invention consists in certain novel features of construction and combinations of parts which will be hereinafter fully described and pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view; Fig. 2 is a view showing the box in the knock down or flat condition, with the end flaps extending outwardly; Fig. 3 is an end view, showing the manner of bringing the side members to a vertical position. Fig. 4 is a bottom plan view of one member of the box folded as shipped; and Fig. 5 is an enlarged detail view.

A, represents the bottom of one section of the box, and 1, 1, are the sides, which are provided with end flaps 2, 2, the end flaps being pivotally connected together by straps 3. When the side members 1, 1, are brought to a vertical position, the end flaps 2 extend at right angles to the sides and the end flaps are held together by the straps 3, which form a support for holding the side members in a vertical position. After the side members have been brought to a vertical position, the end members 4 are raised against the end flaps and between the side members, whereby the box can be filled.

By referring to Figs. 2 and 4, of the drawings, a better idea will be obtained of the arrangement of the box in a knockdown or shipping condition. In Fig. 2 I have shown the end flaps with the straps extending outwardly to better disclose the invention, but in Fig. 4 I have shown the normal position taken by the end flaps and straps when the box is in a shipping condition. Therefore, when it is desired to as-

semble the box, one of the side members 1 is grasped, holding it to a vertical position, which causes the other side member to be raised, due to a pivotal connection between the two members by the straps 3, the end flaps and straps being drawn outwardly and from beneath the bottom of the box as the side member is drawn to a vertical position. After the side members have been drawn to a vertical position, the end members, which are lying flat on the bottom of the box, are then raised to a vertical position between the side members and against the end flaps and straps, thereby presenting the box in a position to be filled.

From the foregoing, it will be seen that I have provided a very simple construction of box, in which the side and end members and bottom are all formed from a single piece of material. The only auxiliary pieces are the straps which connect the end flaps of the side members together, whereby the parts can be readily assembled from their knockdown position. Of course, when it is desired to collapse the box, the end members 4 are folded inward upon the bottom of the box, when the side members are folded and the end flaps caused to be folded beneath and along the under surface of the bottom of the box, when it is then in a shipping or packing condition.

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

1. A collapsible box, comprising a bottom having sides and ends connected thereto and adapted to be bent from the bottom to a vertical position, integral end flaps connected to the sides and extending at right angles thereto, and straps pivotally connected to the end flaps for supporting the ends and side members in a vertical position.

2. A box, comprising a bottom having sides and ends adapted to be folded to a vertical position, end flaps connected to the side members, and straps pivotally connected to the end flaps for holding the side members and ends in a vertical position, said side and end members adapted to be folded down upon the bottom of the box when the box is in a collapsed condition, and the end flaps and straps extending along the underside of the box.

3. A box, comprising a bottom having

sides and ends hinged thereto, adapted to be swung to a vertical position, end flaps connected to each of the side members pivotally connected together, said sides and ends adapted to be folded down upon the bottom of the box when in a collapsed condition, and the flaps swung beneath the bottom of the box.

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

HARRISON B. WALTER.

Witnesses:

CLARIBEL BULLOCK,
JOS. W. MEITZLER.