

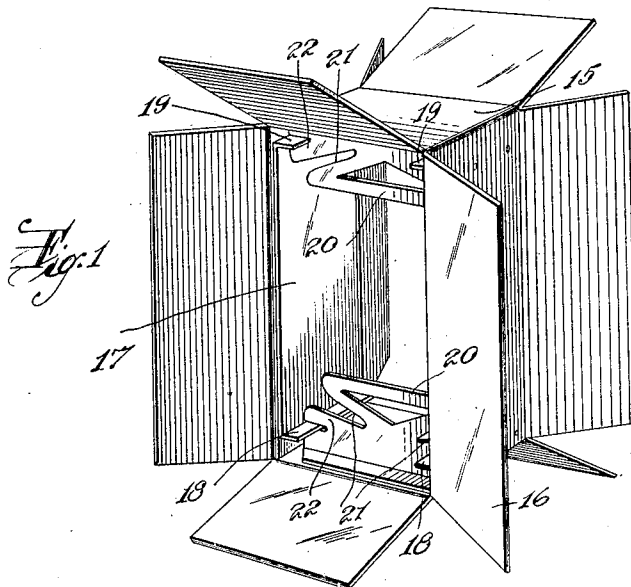
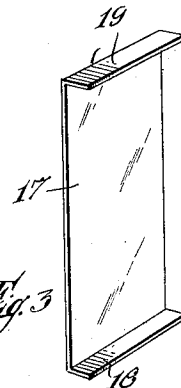
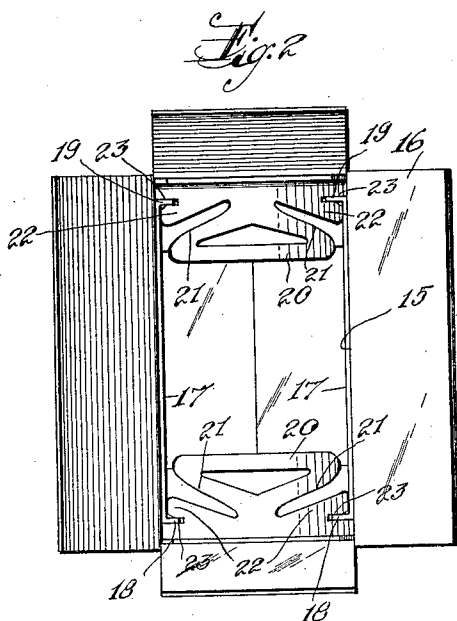
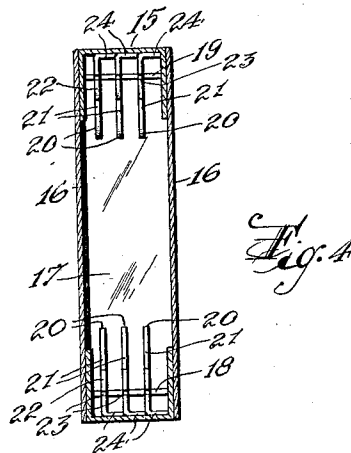
Feb. 2, 1932.

I. DUKES ET AL
COLLAPSIBLE PACKING CASE

T,843,547

Filed Dec. 12, 1929

2 Sheets-Sheet 1



INVENTOR
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Feb. 2, 1932.

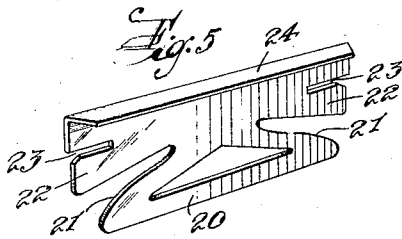
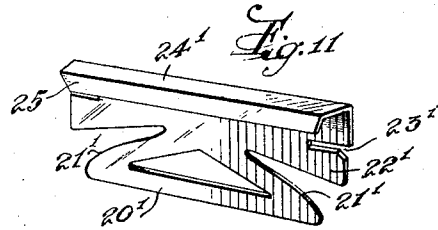
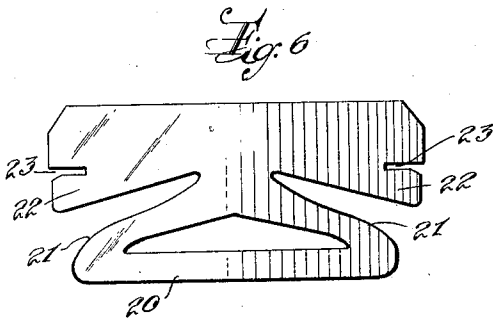
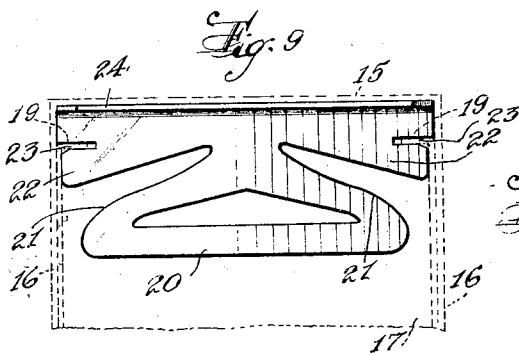
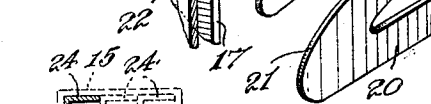
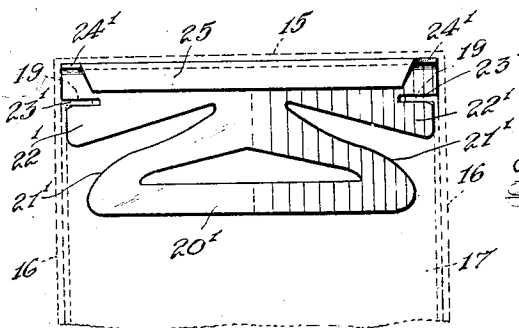
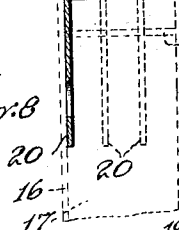
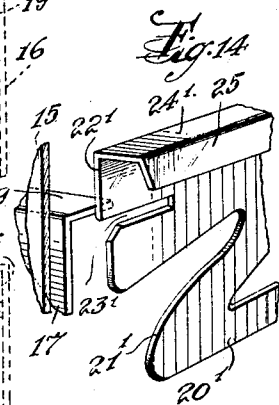
I. DUKES ET AL

1,843,547

COLLAPSIBLE PACKING CASE

Filed Dec. 12, 1929

2 Sheets-Sheet 2



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UNITED STATES PATENT OFFICE

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A PARTNERSHIP CONSISTING OF ISRAEL DUKES AND BENJAMIN M. ZIEVE

COLLAPSIBLE PACKING CASE

Application filed December 12, 1929. Serial No. 413,440.

This invention relates to collapsible packing cases for clothing, and more particularly to a collapsible coat hanger adapted for use in combination with such cases.

5 The cost of shipping clothing is an important item to clothing manufacturers and dealers. Heretofore, clothing, such as suits for men, has been shipped in wooden boxes equipped with rigid coat hangers, and the
10 consignee usually destroys the packing cases upon removing the clothing therefrom as the cost of returning the cases is greater than the cost of the box. In order to compensate for the cost of the packing cases, it
15 has been customary to add to the price charged the ultimate consumer of the clothing.

It is an object of this invention to provide a collapsible packing case for clothing which
20 is preferably made of paper, and which may be returned to the consignor after the clothing has been removed therefrom.

A further object is the provision of a collapsible coat hanger, preferably made of
25 paper, which also may be returned with the packing case.

A further object is the provision of a coat hanger adapted for use in a collapsible packing case, said hanger having spacing means
30 adapted to cooperate with spacing means on similar hangers so that when a plurality of suits of clothing are packed in a single case, they will reach their destination in a substantially unwrinkled and uncrumpled condition.
35

These and other objects are attained by the novel construction, combination and arrangement of parts hereinafter described and shown in the accompanying drawings,
40 constituting a material part of this disclosure and in which:

Figure 1 represents a perspective view of the collapsible packing case showing the manner in which the hangers are carried
45 therein.

Figure 2 represents an elevational view of the case shown in Figure 1.

Figure 3 represents a perspective view of a hanger rack and reinforcing plate employed in the packing case.
50

Figure 4 represents a sectional view of the packing case in a closed condition.

Figure 5 represents a perspective view of the coat hanger.

Figure 6 represents a plan view of a blank
55 from which the hanger is formed.

Figure 7 represents a side view of the blank shown in Figure 6.

Figure 8 represents a sectional side view showing the manner in which a plurality of
60 hangers are spaced in a packing case.

Figure 9 represents a rear elevational view of a hanger as mounted in a packing case.

Figure 10 represents a perspective view showing the manner in which the hangers
65 are mounted on the racks.

Figure 11 represents a perspective view of a modified form of hanger.

Figure 12 represents a rear elevational view of the modified hanger as mounted in
70 a packing case.

Figure 13 represents a sectional side view showing the manner in which a plurality of the modified hangers are spaced in a packing
75 case.

Figure 14 represents a perspective view showing the manner in which the modified form of hanger is mounted on a rack.

Referring to the drawings, in Figure 1, a collapsible packing case 15 is provided with a plurality of closure flaps 16, and has attached to the inner surfaces of its side walls the reinforcing plates 17, which are provided with right-angular flanges 18 and 19 adapted to serve as racks for a coat hanger 20.
80 85

When the packing case is collapsed, the flanges 18 and 19 are folded so that they lie flat against the sides of the case.

Referring to Figure 5 it will be seen that the hanger 20 is formed by cutting a sheet
90 of material, preferably cardboard, into a blank as shown in Figure 6, to provide the sloping edges 21 to support a coat and a cross bar upon which trousers may be hung.

The blank has a section 22 in which are cut
95 open slots 23 adapted to receive the racks 18 or 19. The section 22 may be bent over to provide a right-angular flange 24, which serves to space the hanger from an adjacent hanger, and also tends to reinforce the ad-
100

jacent portion of the packing case. (See Figures 4 and 8.)

In Figure 11 is shown a modified form of coat hanger. The hanger 20' is cut from stiff paper or cardboard to provide a blank
5 having sloping edges 21' and a cross bar for supporting trousers. The section 22' is provided with slots 23' to receive racks 18 or 19 and the flange 24' has a down-turned portion
10 25 parallel to the section 22'. This form of hanger is exceptionally strong and the flange 24' and downturned portion 25 enable accurate spacing of a plurality of hangers in a case.

15 When a consignee has removed the clothing from the packing case, he flattens out the hangers and collapses the case so that the hangers and case may be returned to the consignor at a small cost.

20 The foregoing disclosure is to be regarded as descriptive and illustrative only, and not as restrictive or limitative of the invention, of which obviously an embodiment may be constructed including modifications without
25 departing from the general scope herein indicated and denoted in the appended claims.

Having thus described our invention, what we claim as new and desire to secure by Letters Patent, is:

30 1. A clothes hanger comprising a flat body of stiff material having a portion shaped to support clothing, a second portion above the first portion shaped to enable the hanger to be slidably supported at its sides on racks,
35 and a transverse flange at the upper edge of the second portion to space the hanger from adjacent objects.

2. A clothes hanger comprising a flat body of stiff material having a portion shaped to
40 support clothing, a second portion above the first portion shaped to enable the hanger to be slidably supported at its sides on racks, and a transverse flange at the upper edge of the second portion to space the hanger from
45 adjacent objects, said flange having a portion bent downwardly in a plane parallel to the plane of the first portion.

3. A clothes hanger comprising a flat body of stiff material having a portion shaped to
50 support clothing and a second portion above the first portion, and a transverse flange at the upper edge of the second portion to space the hanger from adjacent objects.

4. A clothes hanger comprising a flat body
55 of stiff material having a portion shaped to support clothing and a second portion above the first portion, and a transverse flange at the upper edge of the second portion to space the hanger from adjacent objects, said flange
60 having a portion bent downwardly in a plane parallel to and spaced from the first portion.

This specification signed this ninth day of December, 1929.

ISRAEL DUKES.
BENJAMIN M. ZIEVE.