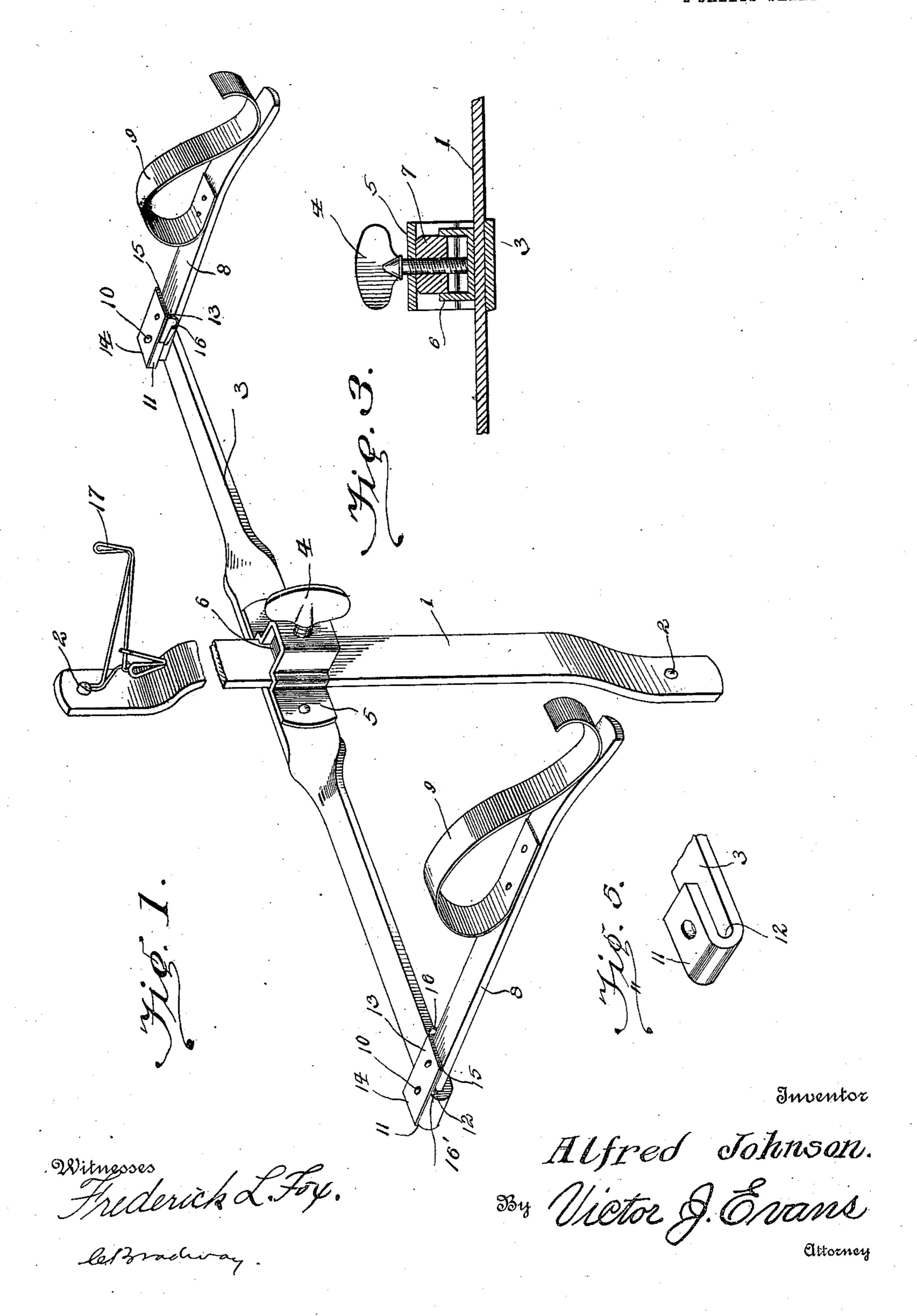
A. JOHNSON. GARMENT HOLDER OR RACK. APPLICATION FILED JUNE 3, 1910.

975,246.

Patented Nov. 8, 1910.
2 SHEETS-SHEET 1.

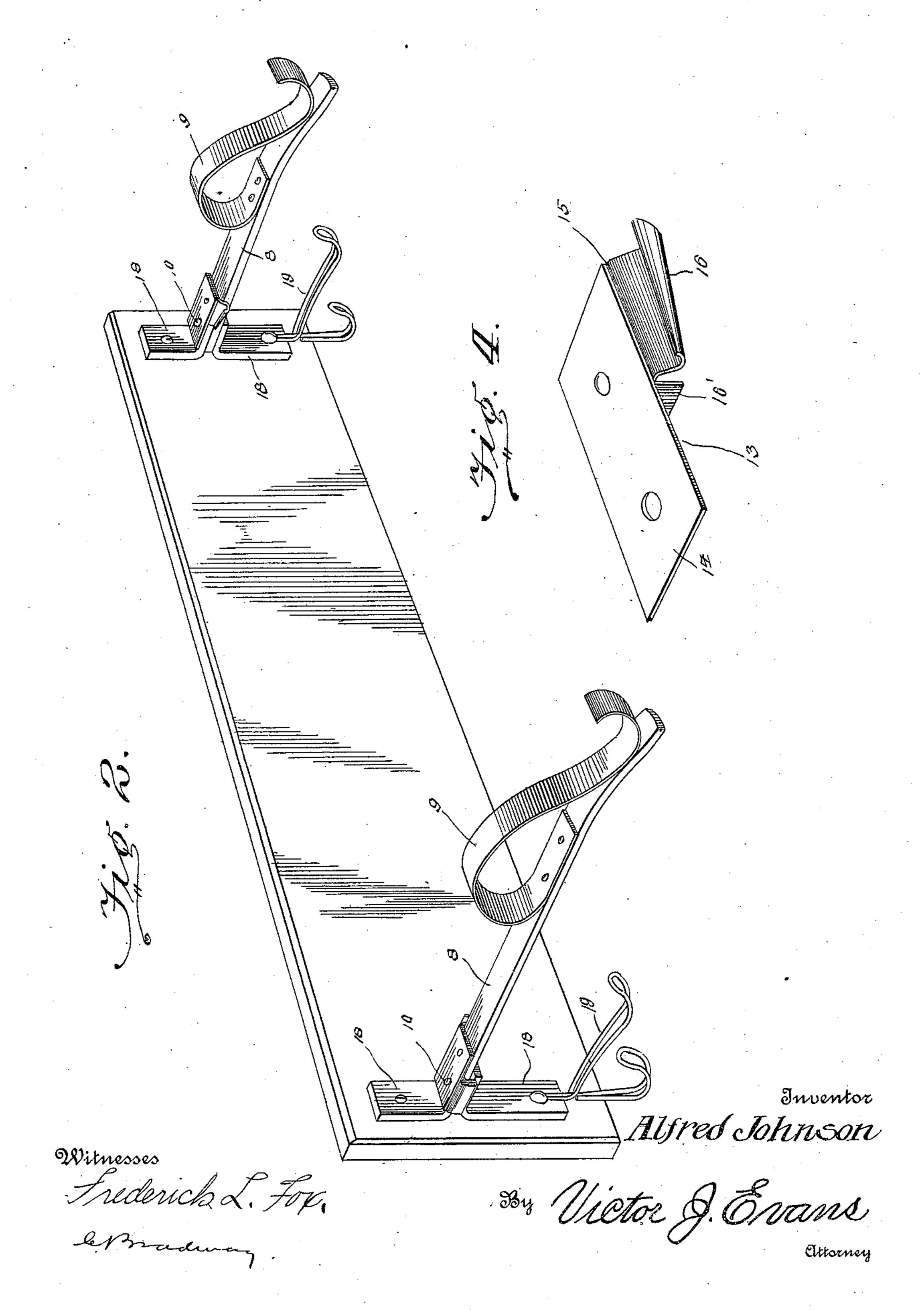


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UNITED STATES PATENT OFFICE.

ALFRED JOHNSON, OF QUINCY, ILLINOIS.

GARMENT HOLDER OR RACK.

975,246.

Specification of Letters Patent.

Patented Nov. 8, 1910.

Application filed June 3, 1910. Serial No. 564,843.

To all whom it may concern:

Be it known that I, Alfred Johnson, a citizen of the United States, residing at Quincy, in the county of Adams and State 5 of Illinois, have invented new and useful Improvements in Garment Holders or Racks, of which the following is a specification.

This invention relates to a garment holder or rack of that type which will hold an over-10 coat or jacket in such a manner that the wearer can readily slip into the same without the necessity of another person holding the overcoat or jacket.

The invention has for one of its objects to 15 improve and simplify the construction and operation of devices of this character so as to be readily adjusted for persons of different heights, and effectively hold a coat open and in position to be readily put on.

20 Another object of the invention is the employment of novel coat-supporting arms which can be folded close against the wall or swung outwardly to outstanding or operative position.

A further object of the invention is the employment of an improved support on which the arms are foldably mounted.

With these objects in view and others, as will appear as the description proceeds, the 30 invention comprises the various novel features of construction and arrangement of parts which will be more fully described hereinafter and set forth with particularity in the claims appended hereto.

In the accompanying drawing, which illustrates one embodiment of the invention, Figure 1 is a perspective view of the adjustable form of rack. Fig. 2 is a perspective view of another form of rack. Fig. 3 40 is a detail sectional view showing the adjusting means in the rack shown in Fig. 1. Fig. 4 is a detail perspective view of the spring catch for holding the arms in outstanding position. Fig. 5 is a detail view 45 of one end of the adjustable arm supporting bar.

Similar reference characters are employed to designate corresponding parts throughout the views.

Referring to the drawing, 1 designates a vertical supporting bar which is fastened at its ends by screws 2 or equivalent devices to a wall or other support, the said bar being set out from the wall at all points except 55 the ends. Mounted on this support 1 is a horizontal rod or bar 3 that extends behind

and across the bar 1 but is clamped thereto in any vertical position of adjustment by a set screw 4 which passes through a short piece of metal 5 riveted to the center of the 60 bar 3, the said piece 5 being offset at its center to form a guide through which the supporting bar extends. Mounted in the guide is a clamping member 6 interposed between the screw and supporting bar 1, so that the 65 screw will not mar the latter. To hold the clamping member in place, the ends thereof are bent over a nut 7 which is threaded on the screw. By this connection, the horizontal bar can be raised or lowered on the ver- 70 tical bar so as to support an overcoat in its proper position, according to the stature of the person who is to wear the overcoat.

On the ends of the horizontal bar are outwardly-extending coat-holding arms 8 75 that are in the form of metal strips that have their forward extremities curved downwardly, and on each arm is a curved leaf spring 9 to form a clamp for gripping the collar portion of the overcoat. The arms 8 80 are spaced far enough apart so that the ends of the collar can be engaged under the springs 9 to thereby hold the coat spread upon. While the coat is supported in this manner, the wearer can readily slip into the 85 same and then, moving away from the rack, the spring-gripping devices will release their hold. The arms 8 are mounted on the bar 3 in such a manner that they can fold backwardly and inwardly toward each other and 90 thus take up less room, and for this purpose the rear ends of the arms are connected by pivots 10 with the extremities of the bar 3.

In order to prevent the arms from folding 95 outwardly beyond a position at right angles to the bar 3, the latter has its extremities bent upwardly and inwardly to form horizontal ears 11 and shoulders 12 between the said ears and the extremities of the bar. 100 The inner ends of the arms 8 are disposed under these ears 11, so that when the arms are thrown outwardly, they will strike the shoulders 12 and be held in outstanding position. To prevent the arms from acci- 105 dentally folding inwardly, spring catches 13 are fastened to the cross bar 3 in such a manner that they will engage the edges of the arms opposite from those edges that engage the shoulders 12. Each catch com- 110 prises a flat spring 14 that bears against the top of each ear 11 and is held thereon by the

rivet or bolt 10, and on the free end of this spring is a plate 15 that has a downwardly-curved lip 16 under which the adjacent arm 8 can pass. In opening the arm, the same engages the curved lip and causes the spring to yield upwardly until the arm is fully open, and then the lip engages behind the arm and prevents the same from closing. The plate 15 is formed with a flange 16', which bears against the front edge of the ear 11 so that the catch will not turn on the bolt or pivot 10 as a center.

On one or both ends of the supporting bar 1 may be arranged garment hooks 17 that will be secured in place by one of the screws 2, and on these hooks may be supported

coats, hats and other apparel.

The rack, just described, is suitable for public places such as restaurants, where different persons will use the rack, but where the same person is intended to use the rack, as for instance, in a home, the rack may be constructed as shown in Fig. 2, as it is unnecessary to vertically adjust the coat-supporting arms. The arms are pivoted between L-shaped bracket members 18 oppositely disposed to each other and secured to the wall or other support, and on the upper members are fastened the spring catches 13 for holding the arms in outstanding position, and, if desired, garment hooks can be fastened to the brackets, as shown at 19.

From the foregoing description, taken in connection with the accompanying drawing, the advantages of the construction and of the method of operation will be readily apparent to those skilled in the art to which the invention appertains, and while I have described the principle of operation of the invention, together with the device which I now consider to be the best embodiment thereof, I desire to have it understood that the device shown is merely illustrative, and that such changes may be made when desired as are within the scope of the claims appended hereto.

Having thus described the invention, what

I claim is:—

1. A device of the class described com-50 prising a pair of spaced coat-supporting arms, means for mounting the arms to fold inwardly, stops for limiting the outward movement of the arms, and spring catches coöperating with the stops to normally hold 55 the arms in outstanding position and arranged to yield as the arms move to and from said position.

2. A device of the class described comprising outstanding arms, supporting means for the arms, spring members fastened on the arms to coöperate therewith for holding a garment, pivots for mounting the arms on the said supporting means, and spring catches held in place by the pivots and ar-

ranged to hold the arms yieldingly in out- 65

standing position.

3. A device of the class described comprising a vertically-adjustable supporting member, arms pivotally mounted on the said member, spring catches for yieldingly hold-70 ing the arms in outstanding position, and means on the arms for releasably holding

a garment.

4. A device of the class described comprising a horizontally-disposed bar, a support 75 on which the bar is mounted for vertical adjustment, garment-holding arms pivotally mounted on the ends of the bar and carried thereby, stops for limiting the outward movement of the arms, and yielding 80 devices mounted on the bar to coöperate with the stops to hold the arms in outstanding position.

5. A device of the class described comprising a vertical supporting bar, a cross bar 85 adjustably connected with and extending from opposite sides of the supporting bar, the ends of the cross bar being bent laterally to form ears and stops, garment-holding arms pivotally connected with the ears 90 and arranged to engage the stops when the arms are in outstanding position, and spring catches mounted on the ears to yieldingly

engage the arms.

6. In a device of the class described, the 95 combination of a pair of supporting members arranged in fixed spaced relation, an arm having one end extending between the members for supporting a garment, a pivot extending through the members and arm 100 and a spring catch for yieldingly engaging the arm, said catch consisting of a leaf spring held against one of the members by the said pivot, and a curved lip connected with the spring to engage the said arm for 105 preventing accidental movement thereof.

7. In a device of the class described, the combination of a pair of supporting members arranged in fixed spaced relation, an arm having one end extending between the 110 members for supporting a garment, a pivot extending through the members and arm and a spring catch for yieldingly engaging the arm, said catch consisting of a leaf spring held against one of the members by 115 the said pivot, and a plate fastened to the spring, said plate having a curved lip for engaging the arm and also having a flange for engaging the member to which the spring is fastened to prevent turning of 120 the spring on the said pivot.

In testimony whereof I affix my signature

in presence of two witnesses.

ALFRED JOHNSON.

Witnesses:

WM. A. KONANTZ, LOUIS H. BERGER.