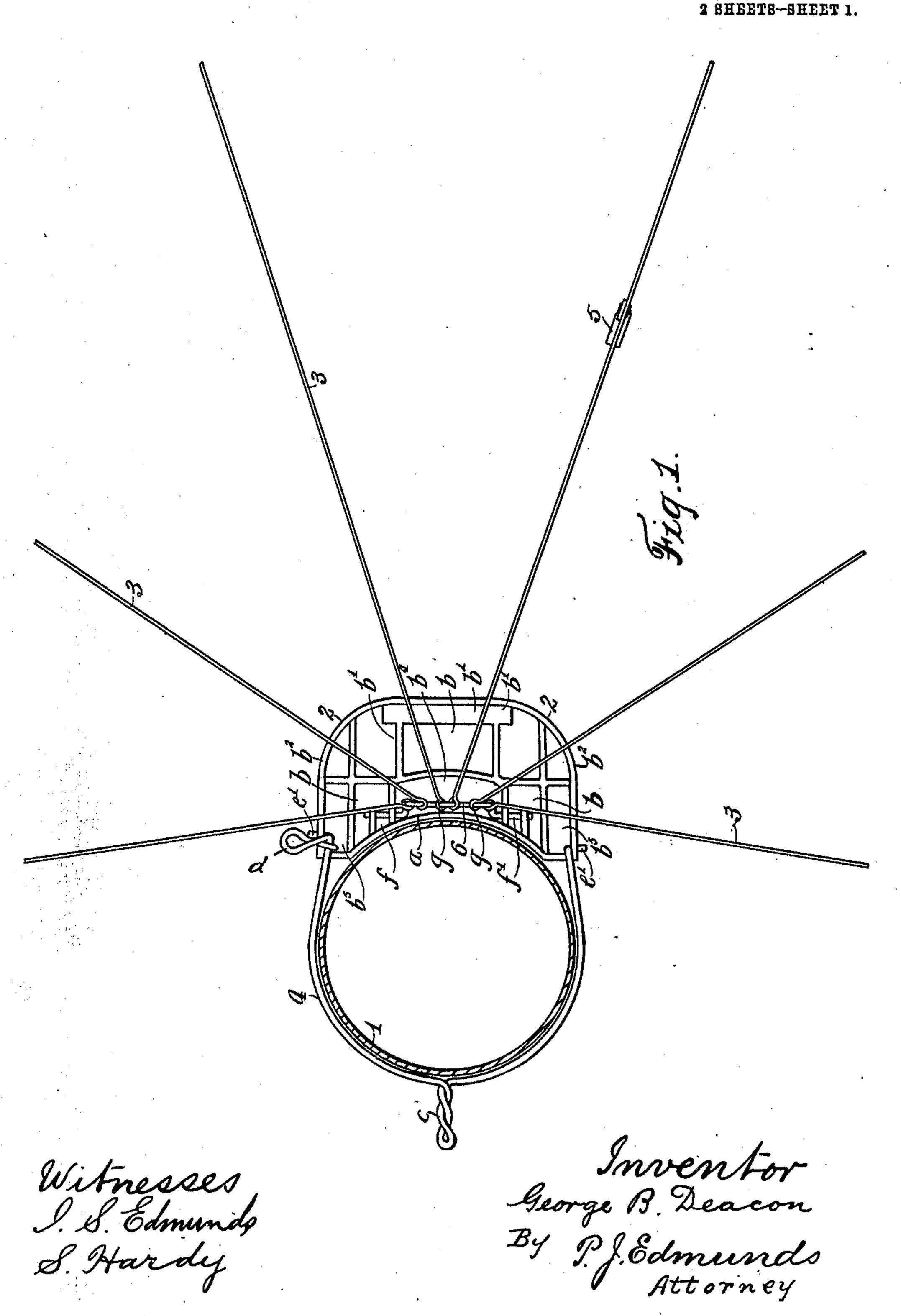
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APPLICATION FILED MAR. 28, 1910.

993,039.

Patented May 23, 1911.



THE NORRIS PETERS CO., WASHINGTON, D. C.

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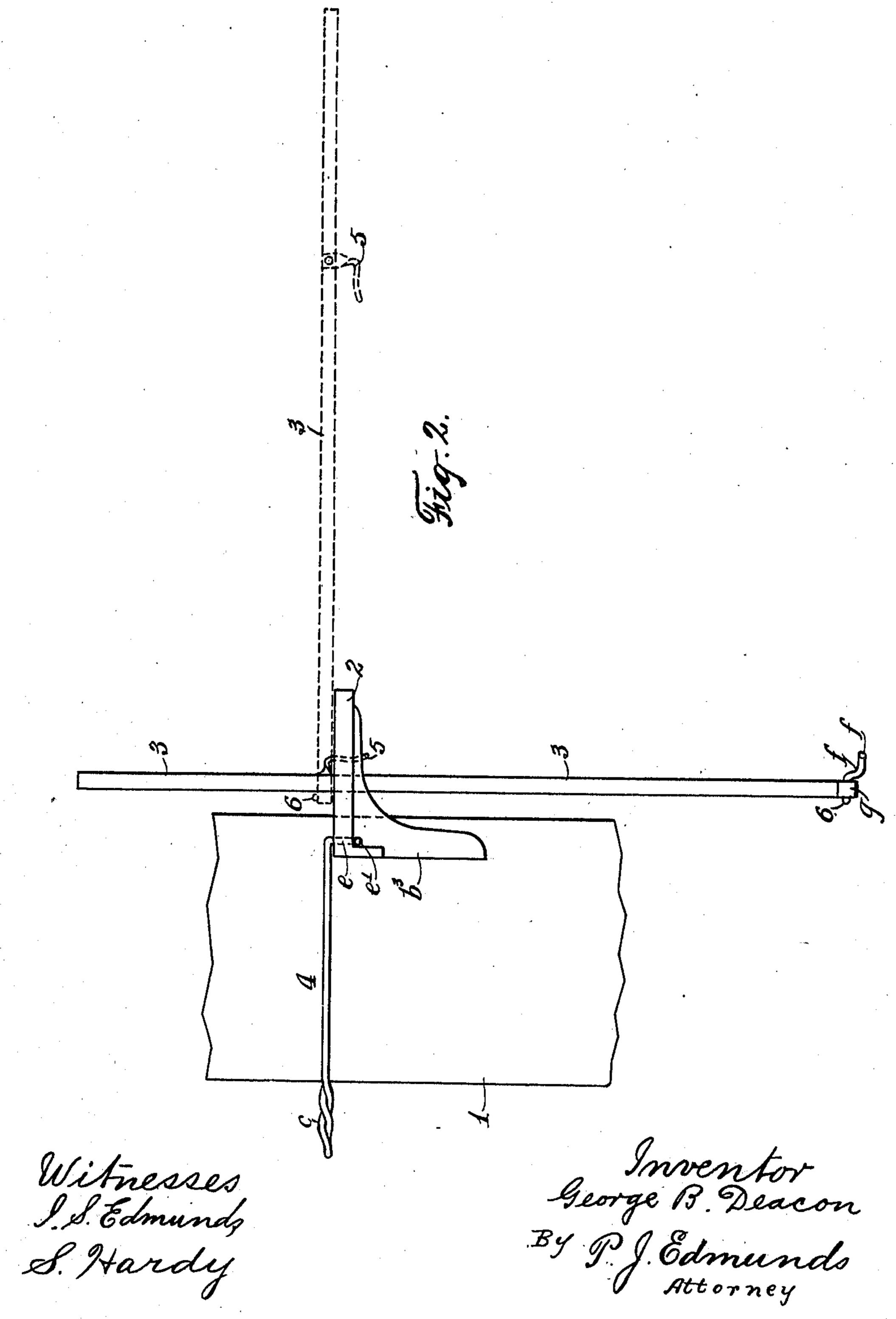
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## UNITED STATES PATENT OFFICE.

GEORGE B. DEACON, OF LONDON, ONTARIO, CANADA.

## CLOTHES-RACK.

993,039.

Patented May 23, 1911. Specification of Letters Patent.

Application filed March 28, 1910. Serial No. 552,118.

To all whom it may concern:

Be it known that I, George B. Deacon, a subject of the King of Great Britain, and a resident of the city of London, in the county 5 of Middlesex, in the Province of Ontario, Canada, have invented a new and useful Clothes-Rack, of which the following is a specification.

This invention relates to clothes racks of

10 that class which are adapted to be mounted upon a vertical or other support and to be readily folded to occupy but little space when not in use and has for its object to provide a simple, durable and comparatively 15 inexpensive device of this character which may be quickly and easily extended for use or closed to economize space and which is thoroughly efficient for the purpose for

which the rack is intended.

20 In the drawings wherein like reference characters denote corresponding parts throughout the several views: Figure 1 is a sectional plan of a rack in accordance with this invention showing its adaptation in 25 connection with a stove pipe, the rack being extended or opened. Fig. 2 is a side elevation showing the adaptation of the rack in connection with a stove pipe and further showing in full lines one of the suspension 30 arms folded to inoperative position and also showing in dotted lines one of the arms extended.

Referring to the drawings in detail, 1 denotes a support, as shown by way of ex-35 ample, a stove pipe, and 2 denotes the bodyportion of the rack which is coupled with the support 1 by means of a holder 4 consisting of a flexible piece of material twisted intermediate its ends as at -c— to allow 40 the holder 4 to give slightly when occasion so requires. The holder 4 extends around the stove pipe 1 and is provided with a laterally-extending hand hold — d— at one end. Each end of the holder 4 is formed 45 with a depending portion —e— and an outwardly-projecting portion —e'—. The projections -e'— engage with the body-portion 2 for holding the latter in contact with the pipe 1.

The body-portion 2 has its inner side rounded as at -a— so as to fit the pipe 1 when the body-portion 2 is in position and the body-portion furthermore is provided with the openings -b,  $-b^4$  and  $-b^5$ 55 whereby the body-portion will be of skele-

ton formation and form ribs -b'— and a

rim  $-b^2$ —. Depending from the body-portion 2 at the inner side thereof are the brackets  $-b^3$ — which constitute abutments or bearings for the body-portion 2 when the 60 latter is coupled with the pipe 1 by the holder 4.

The reference character 6 denotes a crossbar which when in operative position is adapted to have the major portion thereof 65 extend up through the opening  $-b^4$ —. The ends of the bar 6 are angularly-disposed whereby when the major portion of the bar extends up through the opening —b4—, the angular ends of the bar will en- 70 gage the lower face of the body-portion 2. The bar 6 is cylindrical in cross-section and is adapted to have pivotally connected thereto the arms 3 upon which the clothes are hung or suspended to dry or for any other 75 purpose desired. The central arm 3 is provided with a hook 5 for a purpose to be presently referred to. Each of the arms 3 has its inner end provided with an eye or loop —g— which loosely surrounds the bar <sup>80</sup> 6 whereby the arms 3 are not only coupled to the bar 6 but capable of pivoting thereon. The angularly-disposed ends of the bar 6 are indicated by the reference character —*f*′—.

The device is used as follows: The bodyportion 2 is coupled with the stove pipe 1 by the holder 4. The arms 3 carried by the cross-bar 6 are folded together and moved up through the opening — b4— of 90 the body-portion 2. The arms are passed up through the opening  $-b^4$ — until the bar 6 projects through said opening. The arms can then be swung to the position shown in Fig. 1 so that the garments, clothes or other 95 objects can be mounted upon the arms. If desired, the arms can be supported in vertical position by means of the hook 5 engaging one of the ribs -b'— of the body-portion 2.

The central part of the body-portion 2 is depressed with respect to the rim of the body-portion.

Having thus described my invention, I claim:—

1. In a clothes rack, a body portion formed with openings a series of supporting arms formed with an eye at one end, a hook on the central arm, a cross bar extending through the eyes of said arms and provided 110 with downwardly and outwardly extending portions for securing the bar to the underside of said body portion when the arms are extended, and means for securing said body

portion in position.

2. A clothes rack comprising a body-por-5 tion provided with openings forming said body-portion with a rim, the central part of the body-portion being slightly lower than the outer rim portion, a plurality of supporting arms each provided at its inner end 10 with a loop or eye, one of said arms being formed with a hook, a cross-bar extending through said loops and adapted to project up through the body-portion and provided with downwardly and outwardly-projecting 15 portions adapted to engage the body-portion when the arms are extended, thereby securing the arms in position, and means for coupling said body-portion to a support.

3. A clothes rack comprising a body-por-20 tion formed with openings, brackets depending from the body-portion to engage a support, a holder for coupling the body-portion to a support and including a twisted portion, a hand-hold and further including down-25 wardly and outwardly-extending portions for engagement with said body-portion, a plurality of supporting arms each having its inner end provided with a loop, a cross-bar adapted to extend through one of the open-30 ings of the body-portion and further extending through said loops, said cross-bar having downwardly and outwardly-extending projections engaging with the under side of the body-portion for maintaining

35 the arms extended. 4. A clothes rack comprising a body-portion formed with openings, brackets depending from the body-portion to engage a support, a holder for coupling the body-portion to a support and including a twisted portion, a hand-hold and further including

downwardly and outwardly-extending portions for engagement with said body-portion, a plurality of supporting arms each having its inner end provided with a loop, a 45 cross-bar adapted to extend through one of the openings of the body-portion and further extending through said loops, said cross-bar having downwardly and outwardly-extending projections engaging with 50 the under side of the body-portion for maintaining the arms extended, and a hook car-

ried by one of said arms.

5. A clothes rack comprising a body-portion formed with openings, brackets depending 55 from the body-portion to engage a support, a holder for coupling the body-portion to a support and including a twisted portion, a handhold and further including downwardly and outwardly-extending portions for engage- 60 ment with said body-portion, a plurality of supporting arms each having its inner end provided with a loop, a cross-bar adapted to extend through one of the openings of the body-portion and further extending 65 through said loops, said cross-bar having downwardly and outwardly-extending projections engaging with the under side of the body-portion for maintaining the arms extended, and a hook carried by one of said 70 arms, and said body portion having its central part depressed below the rim whereby the arms when extended will be supported solely upon the rim.

In testimony whereof, I have signed in 75 the presence of the two undersigned wit-

nesses.

## GEORGE B. DEACON.

Witnesses:

P. J. Edmunds,

P. PREBBLE.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."