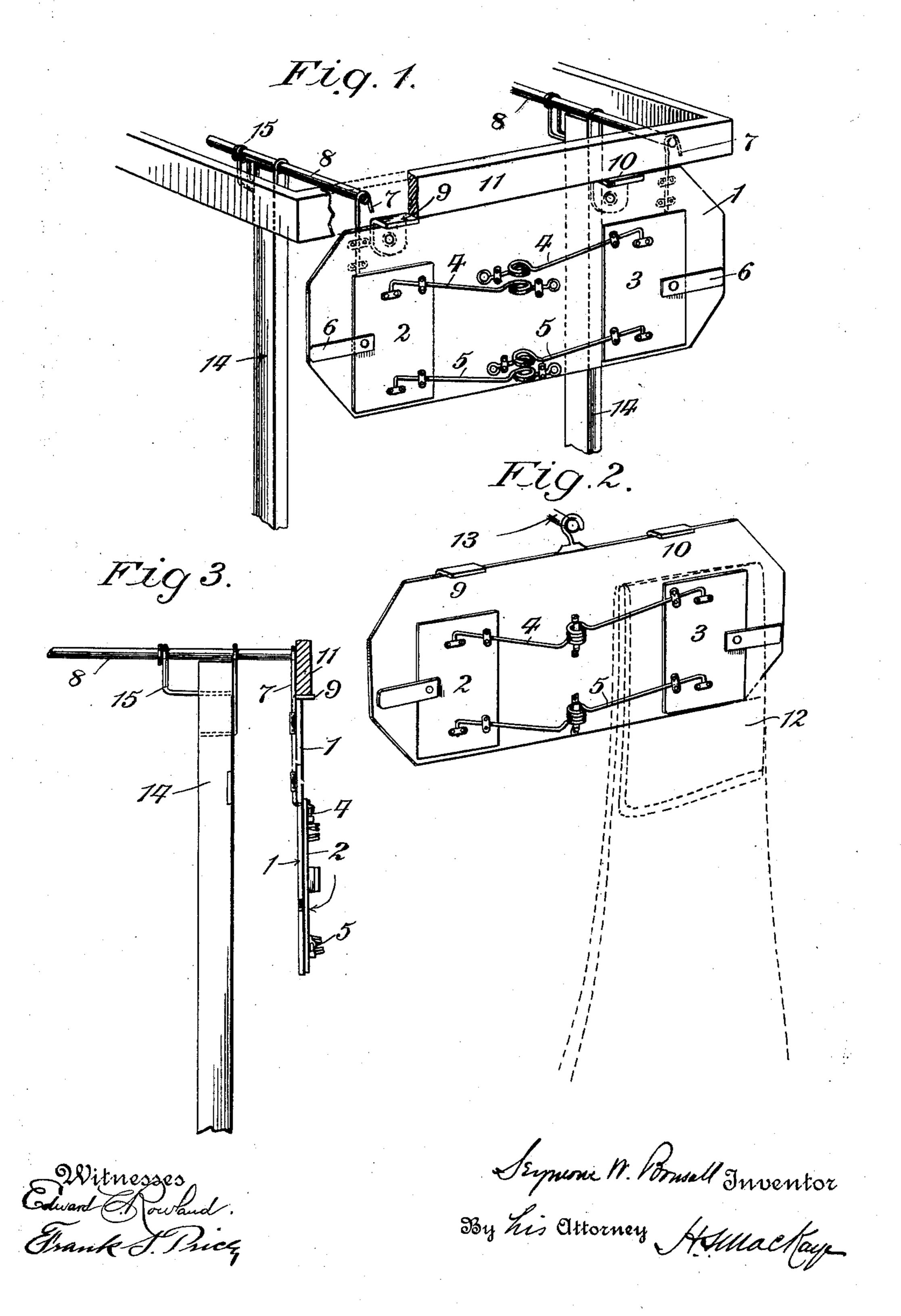
S. W. BONSALE. TROUSERS HANGER.

APPLICATION FILED JULY 2, 1900. RENEWED APR. 14, 1903.

NO MODEL.



United States Patent Office.

SEYMOUR W. BONSALL, OF NEW YORK, N. Y.

TROUSERS-HANGER.

SPECIFICATION forming part of Letters Patent No. 737,569, dated September 1, 1903.

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To all whom it may concern:

Be it known that I, SEYMOUR W. BONSALL, a citizen of the United States, residing in the city, county, and State of New York, have in-5 vented a certain new and useful Improvement in Trousers-Hangers, of which the following is a specification.

My present invention is intended to provide means whereby trousers and like gar-10 ments may be conveniently hung and kept under pressure in their folded condition either in a trunk, closet, or other locality. By the use of said invention any single pair of trousers suspended among others may be easily 15 gotten at and removed from the hanger without removing others.

Certain features of my present invention adapt the same for use in combination with sliding racks, such as shown in Letters Pat-20 ent hitherto granted to me, the same being dated January 30,1900, and numbered 642,075.

My invention is illustrated in the accom-

panying drawings, wherein—

Figure 1 is a perspective view of one form 25 of my hanger as applied to the front of the sliding rack of my Letters Patent aforesaid. Fig. 2 is a front view of a modified form of my hanger adapted to hang upon a single median support, and Fig. 3 is an edge view 30 of my hanger shown in Fig. 1.

The plane support 1 is provided with two pressing-boards 2 and 3, normally springpressed against the front surface of the supporting-board 1. One or more springs may of 35 course be used for producing this pressure; but I prefer the form shown in the drawings, wherein two springs 4 and 5 are used on each pressing-board. In the drawings I have shown these springs as sloping upwardly from base 40 to tip. This arrangement is provided to counteract the downward drag of the trousers when hung on said boards.

As will be seen in the drawings, the end of each spring 4 or 5 is made to lie flat along 45 the pressing-board 2 or 3, to which it is fastened. As preferably constructed, the springs are fastened to the pressing-boards by means of clips at two points on each spring, as clearly shown in Figs. 1 and 2. By thus construct-50 ing the springs, so that they lie close to the pressing-boards, the application of a pair of trousers or other garment is facilitated, since

the spring does not stand out from the board and interfere with the hanging over of the garment in front of the board.

In order to facilitate drawing each pressingboard away from the supporting-base, I prefer to provide straps 6, attached, as shown, to each pressing-board.

The most general features of my hanger 60 are adapted to use in any location—as closets, wardrobes, and the like—and for this purpose a variety of suspending or attaching devices may-be employed. In the drawings I have shown my improvement adapted to be 65 used with my patented trunk aforesaid, and for this purpose I prefer to supply two suspending-hooks 7, intended to suspend the hanger from the horizontal sliding rods 8 shown and described in my trunk patent 70 aforesaid. It is one of the features of my present invention to arrange said hooks as shown, with the opening on the same side in both. This arrangement is found convenient for quick adjustment of the hanger in place 75 upon the trunk-frame.

On the top of the support 1 I place two bracket-pieces 9 and 10, the top of each of which extends forward and at substantially a right angle with the plane of the support 1. 80 The hooks 7 and the bracket-pieces 9 and 10 are so proportioned that when the hanger is suspended on the rods 8 as shown it can be slid forward until the brackets fit against the under surface of the cross-beam 11. In this 85 position the hanger is best adapted to everyday use, whether the frame is left out or pushed into the trunk or other receptacle. When in this position, the bracket-pieces 9 and 10 prevent the hanger yielding to any 90 pull upon the straps or pressing-boards, and thus these latter may be pulled forward with one hand while the trousers are being adjusted with the other hand.

In Fig. 2 is shown the position assumed by 95 the trousers in the hanger, the pressing-board being pulled forward to allow of one or more pairs of folded trousers being slipped under said board, the board being then allowed to close down upon the trousers and the loose roo ends hanging down in front of the board. This is shown in dotted lines in Fig. 2 at 12. Fig. 2 further exemplifies one of the modifications of spring which may be used with my

improvement. While in Fig. 1 four springs are shown, each independent of the other, in Fig. 2 the two springs for one pressing-board are the continuation of the opposite two. 5 Thus two double springs are used instead of four single ones. Fig. 2 also shows the use of a single median hook over a corresponding single rod 13 instead of the two hooks and rods of Fig. 1.

As shown in Fig. 3, the normal unpacked position of my hanger in place in my trunk is in front of the legs or supports 14 and their sockets 15. When it is desired to include the hanger and trousers among the articles to be 15 packed, the whole thing is unhooked from the rods 8 and then replaced thereon, but be-

hind the legs 14. In this position the hanger and its depending garments can be securely packed and fastened in the manner described 20 in my aforesaid Letters Patent.

While I have shown two pressing-boards in the drawings for the sake of showing the considerable capacity of my improved hanger, it will be evident that this number of press-25 ing-boards is not essential in my invention. Other changes will occur to those skilled in the art which can be made without departing from the scope of the present invention.

What I claim is— 1. In a trousers-hanger a back support, a pressing-board, a spring-arm fastened at one end to said back support and having its other end fastened parallel and close to said pressing-board, and means for fastening said support so that said spring-arm is held substan- 35 tially horizontal, substantially as described, whereby garments may be passed up behind said board and hang over in front of the same.

2. In combination with a rod and crossbeam, a substantially plane support, means 40 carried thereby for securing garments, a hook for suspending the support from said rod and a bracket-piece on said support adapted to project under and bear against the under side of said beam.

3. In combination with a cross-beam and two rods, a substantially plane support, means carried thereby for securing garments, two hooks adapted to fit over said rods and two bracket-pieces attached to said support and 50 extending forward so as to fit against the under side of said cross-beam.

4. In a trousers-hanger, a back support, a pressing-board and a device for pressing said board down upon said support, said device 55 comprising two spring-arms arranged in the same vertical plane and each attached to the presser-board at two points, said arms having an upward slant to resist the downward drag of garments held beneath said pressing- 60 board.

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Witnesses:

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