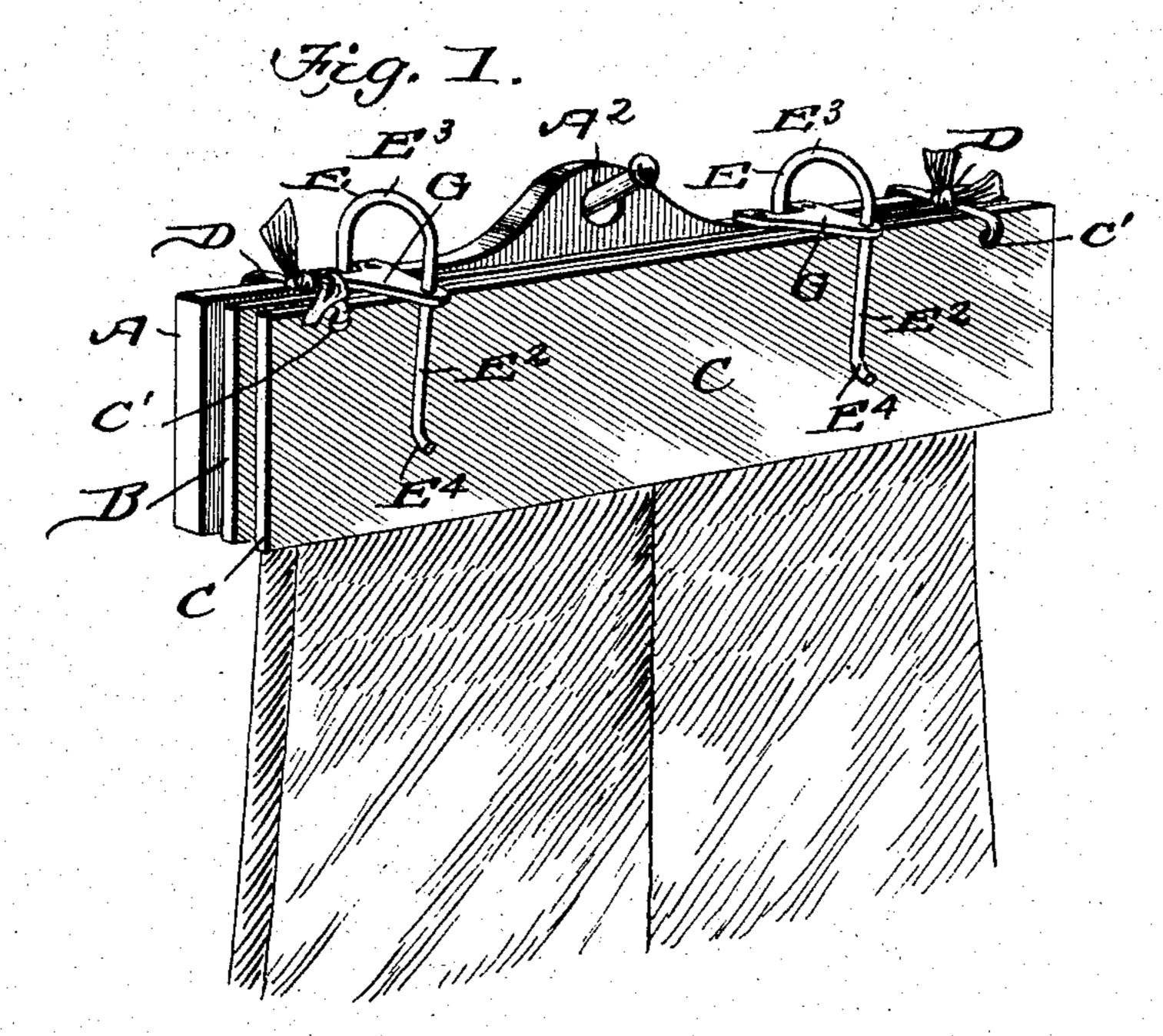
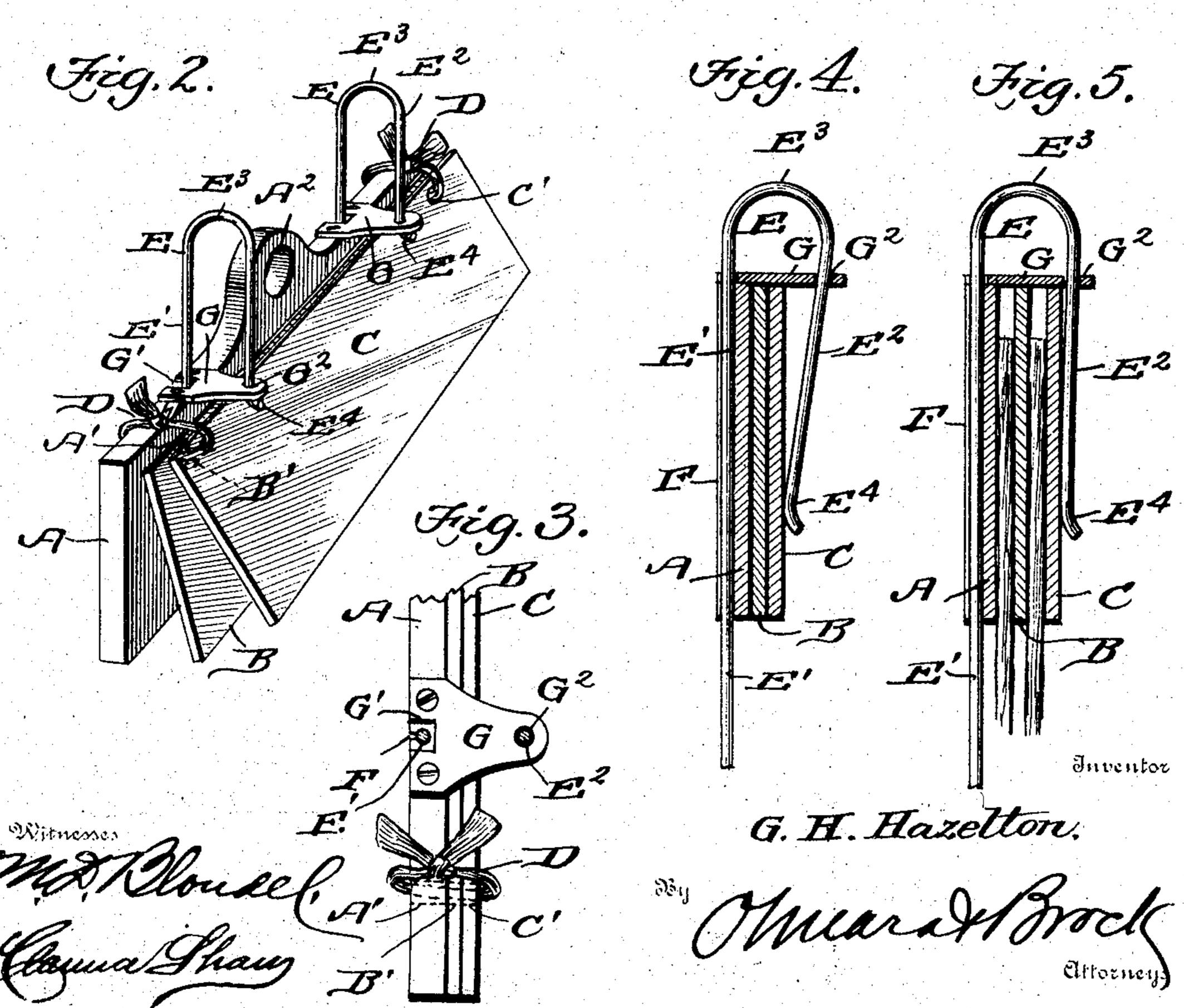
G. H. HAZELTON. TROUSERS HANGER AND STRETCHER. APPLICATION FILED FEB. 8, 1904.





United States Patent Office.

GEORGE HENRY HAZELTON, OF MIDDLEBORO, MASSACHUSETTS.

TROUSERS HANGER AND STRETCHER.

SPECIFICATION forming part of Letters Patent No. 780,995, dated January 31, 1905.

Application filed February 8, 1904. Serial No. 192,706.

To all whom it may concern:

Be it known that I, George Henry Hazelton, a citizen of the United States, residing at Middleboro, in the county of Plymouth and 5 State of Massachusetts, have invented a new and useful Trousers Hanger and Stretcher, of which the following is a specification.

This invention relates generally to trousers hangers and stretchers, and more particularly to one of such construction that one, two, or more pairs of trousers may be hung at the same time from the bottom, the weight of the garments serving to stretch them and the hanger serving to properly shape and crease them around the bottom while being suspended.

The object of my invention is to provide a hanger of the kind referred to which will be cheap and simple in construction and exceedingly easy to understand and operate.

Another object of the invention is to provide a hanger in which the bottoms of the trousers will be firmly pressed between boards, thereby avoiding the production of grooves or marks upon the bottom of the trousers incidental to the wire hangers now in use; and a still further object is to provide a hanger which can be quickly and easily taken down or hung up, as desired, and one which does not require permanent attachment to a closet-door or other object.

With these objects in view my invention consists, essentially, in the employment of a base or back board and one or more clamp35 ing-boards arranged parallel with the base or back board and loosely connected thereto at their upper edges, said boards being adapted to be clamped together after having the bottoms of the trousers arranged therebetween by means of spring-clips; and the invention consists also in the novel manner of connecting said clips to the base or back board; and it also consists in certain novel features of construction and arrangement hereinafter fully described, and pointed out in the claims.

In the drawings forming a part of this specification, Figure 1 is a perspective view showing the practical application of my invention. Fig. 2 is a detail perspective view of the device not in use. Fig. 3 is a plan view of a por-

tion of the device. Fig. 4 is a transverse sectional view of the device, showing the position of the parts when no trousers are being held; and Fig. 5 is a sectional view showing the positions of the parts when trousers are secured 55 therein.

In constructing a hanger and stretcher in accordance with my invention I employ a base or back board A and preferably two clamping-boards B and C; but it will be understood 60 that I may employ as many of these clamping-boards as desired. The back and clamping boards are of substantially the same size and area and are loosely connected at their upper edges adjacent their ends by means of 65 cords or tapes D or other flexible connection passing through apertures A', B', and C', produced in the boards A, B, and C, respectively. It will be understood that the cords D are of such length that the boards A, B, and C can 7° be separated sufficiently to permit the bottoms of the trousers to be inserted therebetween, as most clearly shown in Figs. 1 and 5.

For the purpose of securely clamping the boards together I employ two spring-clips E, 75 preferably made of stout spring-wire bent upon itself, the longer member E' being slidably connected to the rear face of the baseboard, while the member E² is adapted to contact with and press against the outer face of 80 the outer board C, as most clearly shown in Figs. 1, 4, and 5. In the drawings I have shown the member E' of the spring-clip sliding in a groove F, produced in the rear face of the base or back board A; but it is obvious 85 that other suitable guiding means may be employed, if so desired. The members E² work through apertures G², produced in the plates G adjacent their outer ends, the inner ends of said plates being bifurcated, as shown at 9° G', to permit the free vertical movement of the members E'. The bow portion E³ of each clip serves as a handle, by means of which it can be moved up and down, and the outwardlyturned ends E⁴ serve to prevent the said clip 95 being pulled too far upwardly, as most clearly shown in Fig. 2.

After the trousers have been arranged between the boards the clips are pushed down as far as possible, thereby securely clamping 100

the boards upon the ends of the trousers, and in this manner the ends of the trousers will be pressed flat and properly creased and will not be grooved or otherwise marked. The device can be suspended by hanging upon a hook or nail, the base or back board being preferably constructed with a central apertured portion A² for that purpose. The boards can be made any length desired and any desired number of clips employed.

It will thus be seen that I provide an exceedingly cheap, simple, and efficient construction of trousers hanger and stretcher and one which will successfully carry out all of the

15 objects hereinbefore referred to.

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

1. A trousers-hanger comprising a plurality of boards, and spring-clips for holding them clamped together, said clips being slidably connected to one of the boards.

2. A trousers-hanger comprising a plurality of boards and spring-clips for clamping the boards together, said clips being slidably connected to one of the boards, and means for opening the said clips as they are raised as set forth.

3. A trousers-hanger comprising a plurality

of boards, spring-clips for clamping the boards 30 together, said clips being slidably connected to one of said boards, and means connected to said board for guiding and opening the clips.

4. A trousers-hanger comprising a plurality of boards loosely connected together at their 35, upper edges, spring-clips for clamping the boards together, said clips being slidably connected to one of the outer boards, and plates connected also to said outer board, said plates having apertures adjacent their outer ends 40 and through which the short members of the

clips work.

5. A trousers-hanger comprising a base-board, and clamping-boards loosely connected at their upper edges, spring-clips for clamp-45 ing the boards together, one member of each clip being slidably connected to the base-board, the other member being adapted to engage the outer clamping-board, the end of said member being turned outwardly, and 50 plates connected to the base-board, and having apertures adjacent their ends, and through which the outer members of the clips work, substantially as described.

GEORGE HENRY HAZELTON.

Witnesses:

JENNIE N. WESTGATE, Annie M. Reed.