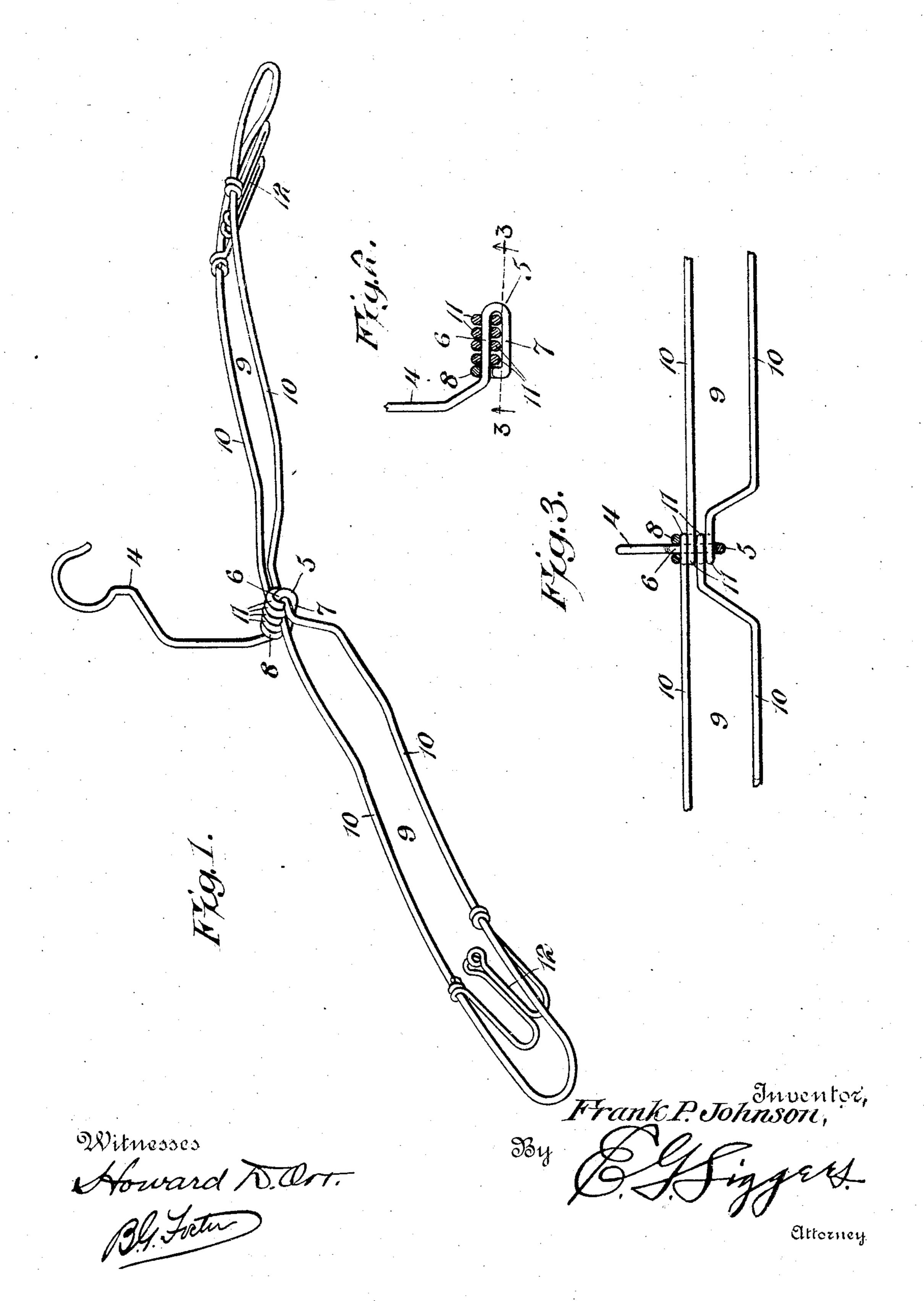
F. P. JOHNSON.

GARMENT HANGER.

APPLICATION FILED MAY 7, 1907.



UNITED STATES PATENT OFFICE.

FRANK P. JOHNSON, OF DANVILLE, PENNSYLVANIA.

GARMENT-HANGER.

No. 869,245.

Specification of Letters Patent.

Patented Oct. 29, 1907.

Application filed May 7, 1907. Serial No. 372,385.

To all whom it may concern:

Be it known that I, Frank P. Johnson, a citizen of the United States, residing at Danville, in the county of Montour and State of Pennsylvania, have invented a new and useful Garment-Hanger, of which the following is a specification.

The present invention relates to improvements in garment hangers, and the primary object is to provide a novel structure which is very cheap to manufacture, does away with the necessity of soldered joints, and is as substantial and effective as those now in general use.

The preferred but by no means the only embodiment of the invention is illustrated in the accompanying drawings, wherein:—

Figure 1 is a perspective view of the hanger. Fig. 2 is a cross sectional view through the hinge joint thereof. Fig. 3 is a detail sectional view substantially on the line 3—3 of Fig. 2.

Similar reference numerals designate corresponding parts in all the figures of the drawings.

In the embodiment illustrated, a suspending member in the form of a hook 4 is employed having its lower portion formed into an offset loop 5, the loop being provided with upper and lower substantially horizontal 25 bars 6 and 7. The free end of the loop or bar 7 is formed into an eye 8 that surrounds the bar 6 contiguous to its juncture with the shank of the hook. Swinging arms 9 are employed that are preferably formed of double rods or wires, the side sections 10 thereof being provided 30 with terminal eyes 11 that receive and are rotatable upon the upper bar 6. Said upper bar thus constitutes a trunnion. It will be observed, particularly by reference to Fig. 3, that the eyes of the side sections of each arm are spaced apart and that one of the eyes of the other arm is placed between them. It will also be evident by reference to Fig. 1, that the lower bar 7 of the loop constitutes the stop which is disposed across the path of movement of the arms, and thus limits their relative downward movement. In the present embodi-40 ment, the garment supporting devices 12 are employed

slidably mounted on the arms. These devices in themselves constitute no part of the present invention. They are covered by a former patent, No. 728,239, granted to me on May 19, 1903.

The present hanger may be compactly folded, as in the prior devices, known to the art, and particularly those disclosed in my former patents. In the present

case, each member is formed from a single piece of wire without the necessity of soldered joints, the ends of the wires of the arms constituting the journal eyes and the 50 lower end of the hook member being formed to provide a trunnion and stop therefor. As a result, the hanger can be manufactured more cheaply and yet is durable and entirely effective, for its designed purpose. Furthermore in the present construction, the hook is automatically positioned, both when the hanger is opened for use and when it is closed, being firmly held in both positions.

From the foregoing, it is thought that the construction, operation and many advantages of the herein described 60 invention will be apparent to those skilled in the art, without further description, and it will be understood that various changes in the size, shape, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

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

1: A garment hanger comprising a suspending member 70 terminating in a lower loop and having spaced upper and lower transversely disposed bars that are fixed with relation to the hanger member and to each other, and oppositely swinging supporting arms pivotally mounted on the upper bar and movable into and out of engagement with 75 the lower bar, the downward movement of the said arms being limited by said lower bar.

2. A garment hanger comprising a suspending hook having its lower portion formed into an integral loop that is provided with spaced upper and lower bars fixed with relation to the suspending hook, and an arm comprising a looped rod or wire having a terminal eye journaled on one bar, the other bar being disposed in the path of movement of the arm.

3. A garment hanger comprising a suspending hook having its lower portion formed into an integral offset loop that is provided with upper and lower substantially parallel bars fixed against movement with respect to the hook, and swinging arms comprising looped rods or wires having spaced side sections provided with eyes that are rotatably 90 mounted upon the upper bar, said bar thus constituting a trunnion therefor and the lower bar constituting a stop to limit the downward swinging movement of the arms.

In testimony, that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two 95 witnesses.

FRANK P. JOHNSON.

Witnesses:

C. W. JOHNSON.