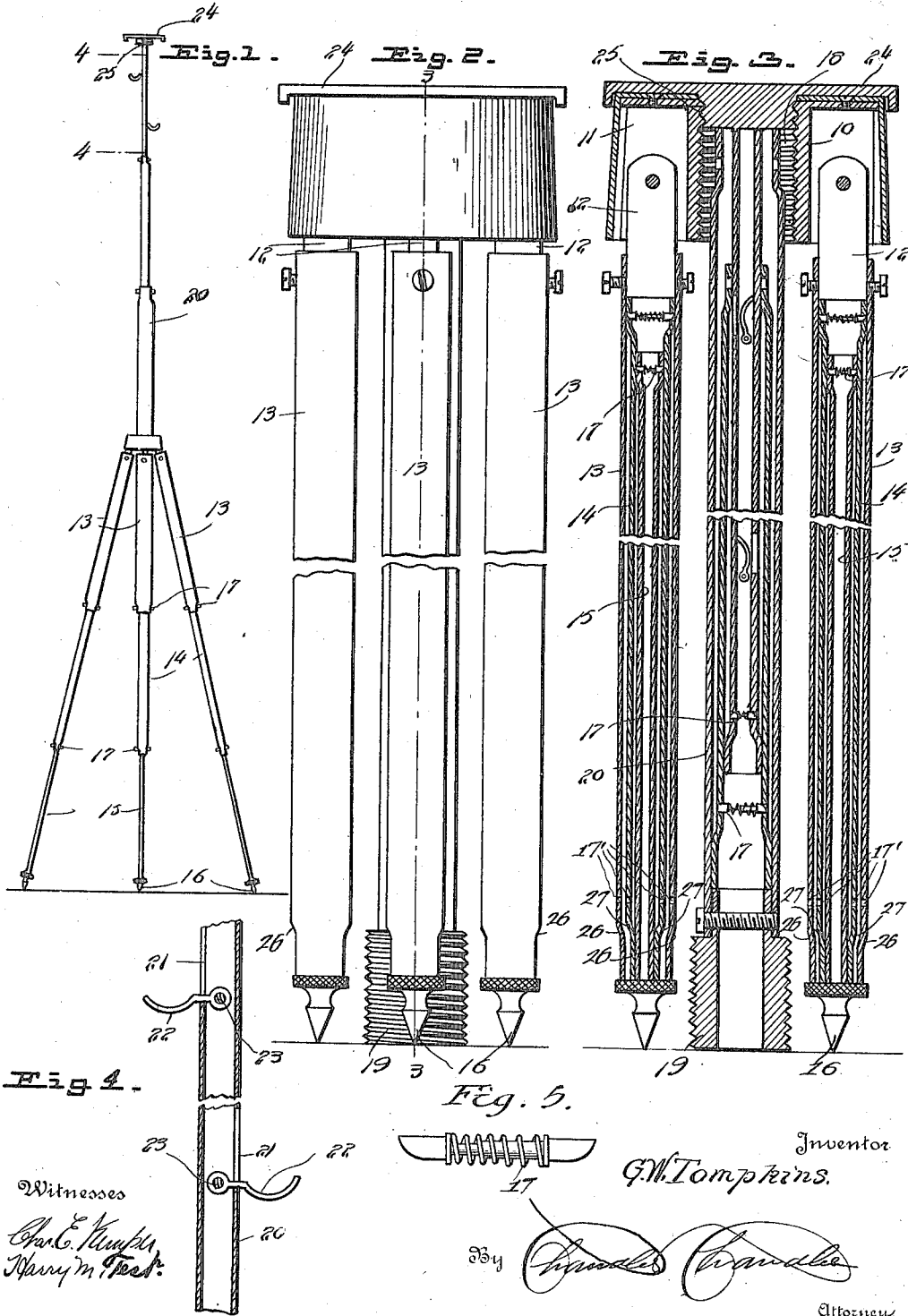


G. W. TOMPKINS.
CLOTHES TREE.
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1,180,804.

Patented Apr. 25, 1916.



UNITED STATES PATENT OFFICE.

GEORGE W. TOMPKINS, OF BEACON, NEW YORK.

CLOTHES-TREE.

1,180,804.

Specification of Letters Patent.

Patented Apr. 25, 1916.

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To all whom it may concern:

Be it known that I, GEORGE W. TOMPKINS, a citizen of the United States, residing at Beacon, in the county of Dutchess, State of New York, have invented certain new and useful Improvements in Clothes-Trees; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in clothes trees or racks.

The principal object of the invention is to provide a strong and durable device of this character and one which can be quickly and easily folded up into a small compass.

Other objects and advantages will be apparent from the following description, when taken in connection with the accompanying drawings.

In the drawings: Figure 1 is an elevation of my improved clothes tree in extended position. Fig. 2 is an elevation of the same in folded position. Fig. 3 is a vertical longitudinal sectional view on the line 3—3 of Fig. 2. Fig. 4 is a vertical longitudinal sectional view on the line 4—4 of Fig. 1, slightly enlarged. Fig. 5 is a view in detail of one of the locking bolts employed in connection with the invention.

Referring particularly to the accompanying drawing, 10 represents a head which is formed with a plurality of radially extending pairs of parallel members 11 between each pair of which is pivotally mounted a block 12. Secured to each of these blocks is a tubular member 13 which is telescoped onto a slightly smaller tubular member 14 which in turn is telescoped onto the tubular member 15. Carried by each of the members 15 is a pointed foot 16. The members 13, 14 and 15 are provided with spring-pressed bolts 17 to hold the members in extended position. Each of these bolts includes a pair of sections arranged telescopically one within the other and normally urged to extended position by means of the coil spring illustrated. These sections have formed at their outer ends beveled heads adapted for releasable engagement in the corresponding opening of the outer telescoping section and are operatively supported in openings formed in the related inner telescoping section. The central portion of the head 10 is formed with a

threaded opening 18. Screwed into this opening is the threaded lower end 19 of the upper or hook carrying post 20. This post also includes a number of telescoping sections held in extended position by the spring pressed bolts 17, and is further formed with a plurality of slots 21 through which protrude the hooks 22 mounted on transverse pivots 23, carried by the post. These hooks rest on the lower walls of the slots when in operative or extended position, the slots being of sufficient length to permit the hooks being folded into the post. Mounted on the upper end of the post is a disk 24 on the underside of which is formed a threaded boss 25.

It will be noted that the upper end of the section 14 is of greater diameter than the body portion of the section, while the lower end of the outer section 13 is slightly reduced to form a surrounding shoulder 26 against which the enlarged upper end of the section 14 engages to prevent the said section 14 from being entirely removed from the section 13. The inner section 15 is enlarged in diameter at the upper end for engagement against the shoulders 27 of the lower ends of the section 14. It will be noted that the external diameters of the upper ends of the sections 14 and 15 are of approximately the same measurements as the interior diameters of the body portions of the sections 13 and 14 respectively. The lower ends of the sections 13 and 14 are of a size to snugly receive the body portions of the sections 14 and 15 slidably therethrough. Thus the sections are prevented from lateral movement when they are moved inwardly and outwardly. The bolts spring into the openings 17' in the lower ends of the sections 13 and 14, when said sections are in extended position, and when it is desired to telescope the sections the projecting ends of the bolts are pushed inwardly with the fingers until the beveled faces thereof clear the openings in the outer telescoping section.

When in extended position, the threaded end 19 is held in the threaded opening of the head 10, and when the device is to be folded, the end 19 is screwed down through the opening of the head until the post will slide through said opening, when the boss 25 is then screwed into said opening. The post is formed of telescoping sections in the same manner as the legs of the tripod. When the sections of the post are telescoped,

the hooks will be forced into the sections to which they are attached and held in such position by the section into which said section is telescoped. The hooks 22 are particularly adapted for hanging garments, while the disk 24 is adapted to support a hat. When completely telescoped, the device is of a convenient length to carry in a satchel or suit-case, making the same particularly desirable for use by persons who travel.

What is claimed is:

A clothes tree comprising a tripod having telescoping legs and a head formed with a central threaded opening, a telescoping post portion, pivoted hooks carried by the upper section of said post, said hooks being adapt-

ed to be folded into the post, said post carrying at its upper end a disk member having a threaded boss on its under face, and being provided with a threaded portion at its lower end, said lower threaded portion being arranged for engagement in the threaded opening to hold the post in elevated position, and the threaded boss being arranged for engagement in the opening to hold the post in lowered or folded position.

In testimony whereof, I affix my signature, in the presence of two witnesses.

GEORGE W. TOMPKINS.

Witnesses:

FREDERICK W. HEANEY,
SHERWOOD PHILLIPS.

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