

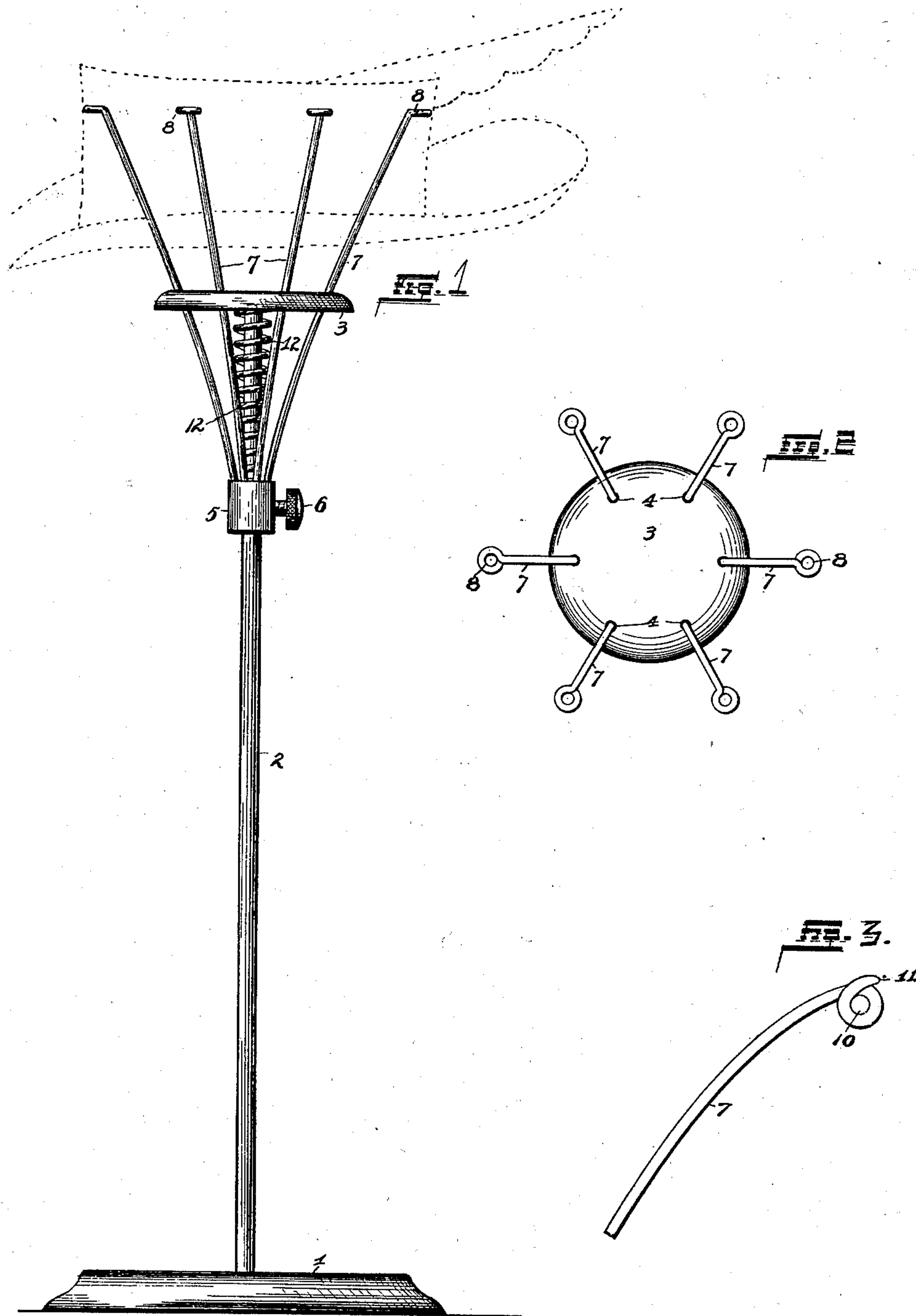
No. 702,232.

Patented June 10, 1902.

G. B. MOORE.
DISPLAY RACK.

(Application filed Oct. 23, 1899. Renewed Dec. 4, 1901.)

(No Model.)



Witnesses:

Alfred A. Eicks
John D. Rippey

Inventor:

George B. Moore.

By Higdon & Lorgan, Attys

UNITED STATES PATENT OFFICE.

GEORGE B. MOORE, OF ST. LOUIS, MISSOURI.

DISPLAY-RACK.

SPECIFICATION forming part of Letters Patent No. 702,232, dated June 10, 1902.

Application filed October 23, 1899. Renewed December 4, 1901. Serial No. 84,632. (No model.)

To all whom it may concern:

Be it known that I, GEORGE B. MOORE, of the city of St. Louis, State of Missouri, have invented certain new and useful Improvements in Display-Racks, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to display-racks such as are usually positioned in show-windows, show-cases, and upon counters, which racks are used for holding and displaying hats and the like.

My invention consists of the novel construction, combination, and arrangement of parts hereinafter shown, described, and claimed.

Figure 1 is a side elevation of a display-rack of my improved construction, a hat being shown in dotted lines in position upon the rack. Fig. 2 is a plan view of the rack. Fig. 3 is a detail view of the upper end of one of the fingers.

In the construction of my improved rack a suitable base 1 has seated in its center the vertically-arranged rod or standard 2, on top of which rod is fixed in any suitable manner a sheet-metal disk 3, the edge of which is curved downwardly, and in said disk, adjacent its curved edge, is formed a plurality of apertures 4, the same being equal distances apart. Arranged to slide upon the rod 2 is a sleeve 5, there being a set-screw 6 passed through said sleeve to engage upon the rod, thus making said sleeve adjustable at any point along its travel upon said rod. Seated in the top of the sleeve 5 and extending upwardly through the apertures 4 in the disk 3 are the fingers 7, the same being constructed of short sections of spring-wire, said sections being of equal length, and the upper ends of said sections are bent into the loops 8. When the sleeve 5 is at its lowermost limit of movement, the loops 8 rest directly on top of the disk 3, and when the sleeve 5 is moved upwardly toward said disk 3 the fingers 7 pass upwardly through the apertures 4 and project radially from the disk 3. In some in-

stances the upper ends of the fingers 7 are formed into vertical loops 10, as seen in Fig. 4, the extreme ends of said fingers being pointed, as indicated by 11, which pointed ends project far enough away from the loops 10 as to just engage in the fabric of the hat without puncturing or passing through the same.

12 indicates a retractile coil-spring mounted to slide upon the standard 2 between the disk 3 and the sleeve 5. The upper end of this spring is secured to the said disk 3 and the lower end is attached to the said sleeve 5.

In the use of my improved display-rack the set-screw 6 is loosened, and the sleeve 5 is drawn downwardly, and the upper ends of the fingers 7 are then passed into the crown of the hat, after which the sleeve 5 will be automatically moved upwardly on the rod 2 by the action of the spring 12 until the upper ends of the fingers engage the top or side walls of the crown of the hat, after which the set-screw 6 may be tightened upon the rod 2, and thus the hat is securely held, and the entire display-rack, having the hat thereon, may be moved around upon a shelf or in a show-window without disturbing the hat from its correct position upon the rack.

By the use of a rack of my improved construction it is not necessary to pass a number of pins through the hat to correctly position the same upon the rack, and said rack is applicable for use in displaying hats having very small or very large crowns.

I claim—

In a display-rack having a plurality of spring-actuated fingers, loops 10 formed on the ends of said fingers, and points 11 projecting from said loops, as and for the purpose specified.

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

GEORGE B. MOORE.

Witnesses:

JOHN C. HIGDON,
JOHN D. RIPPEY.