

(No Model.)

T. M. TOGUS.
UMBRELLA SHOW STAND.

No. 323,977.

Patented Aug. 11. 1885.

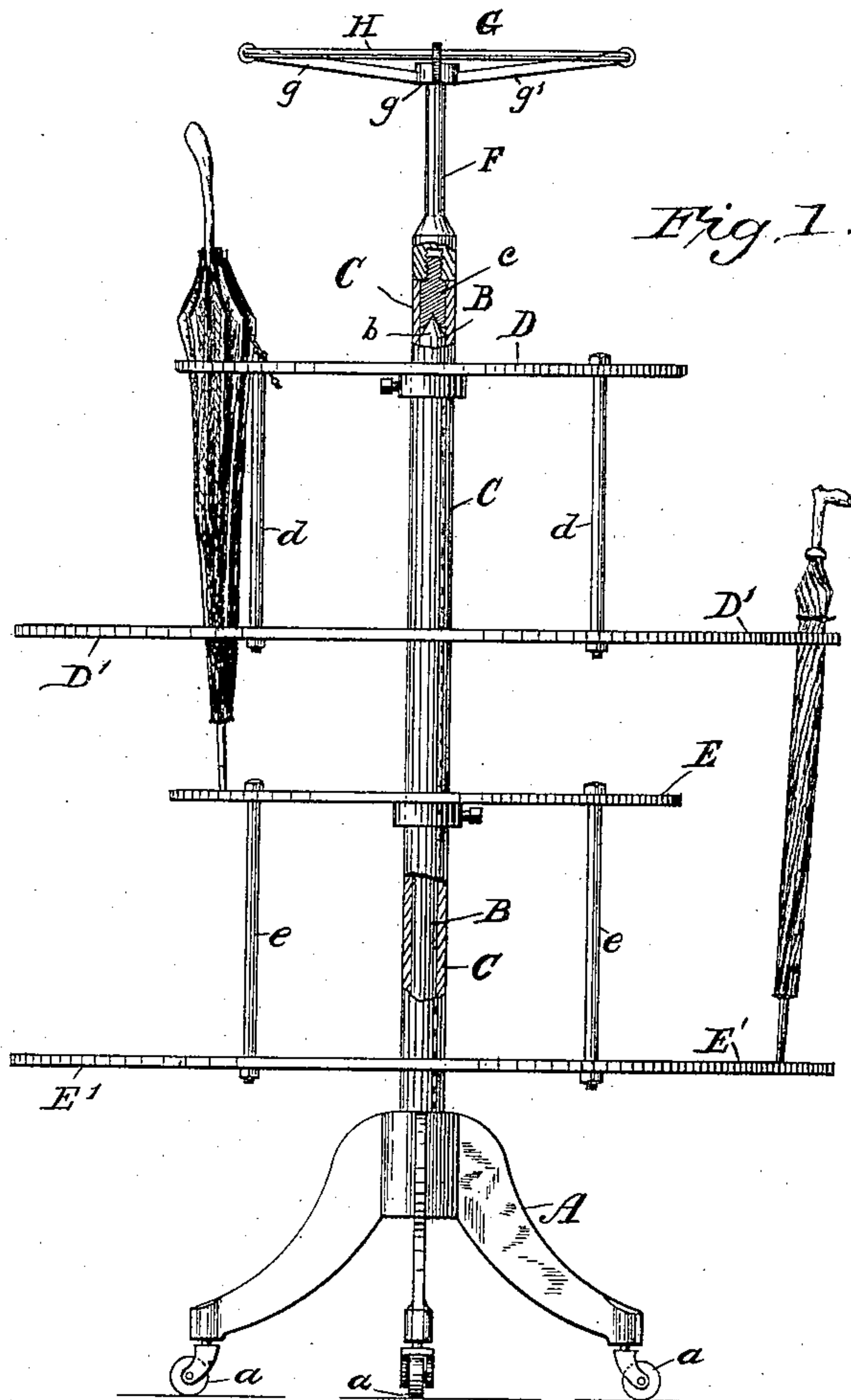


Fig. 1.

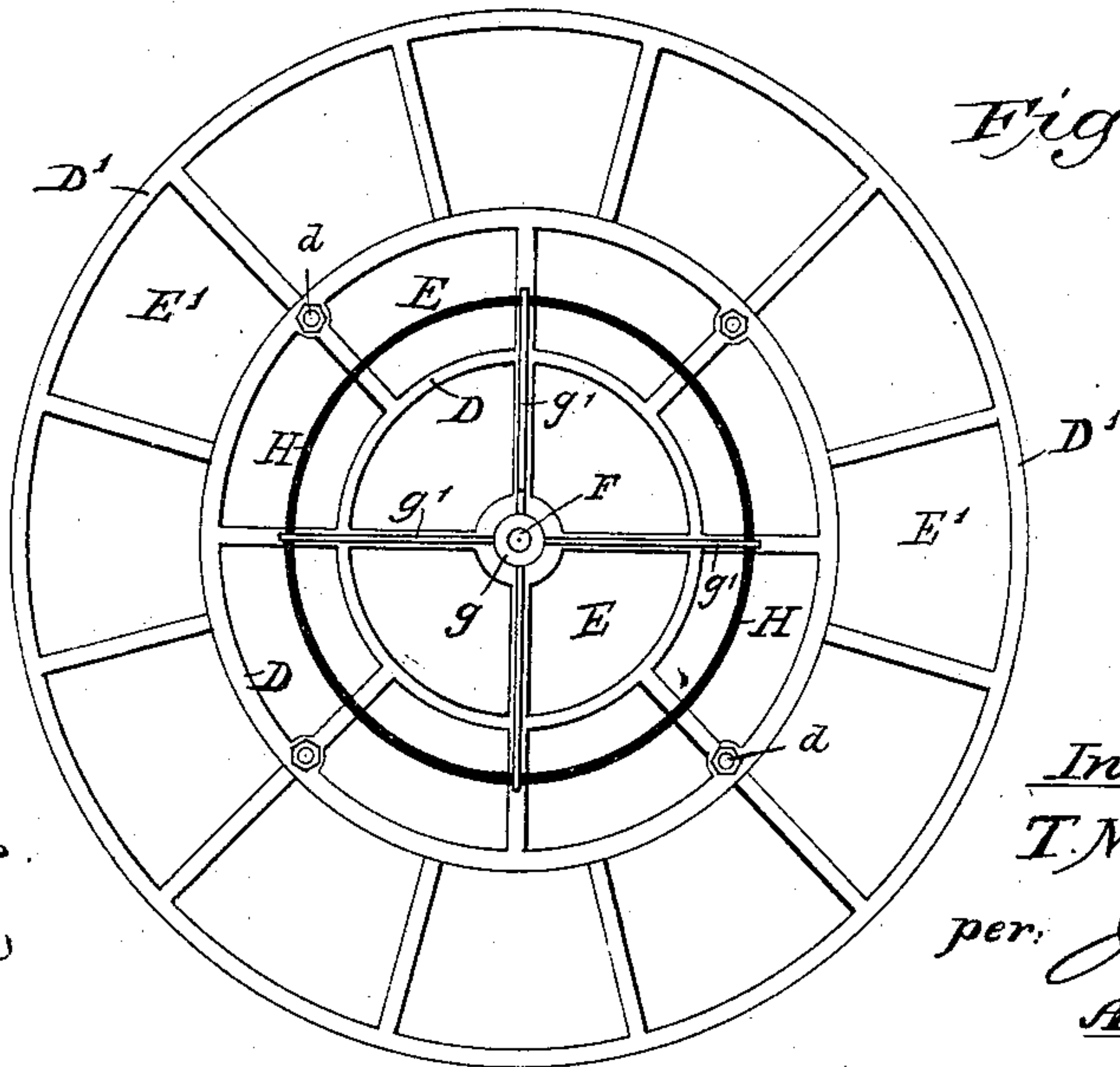


Fig. 2.

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UNITED STATES PATENT OFFICE.

THEODORE M. TOGUS, OF CONCORD, NEW HAMPSHIRE.

UMBRELLA SHOW-STAND.

SPECIFICATION forming part of Letters Patent No. 323,977, dated August 11, 1885.

Application filed June 9, 1884. (No model.)

To all whom it may concern:

Be it known that I, THEODORE M. TOGUS, a citizen of the United States and resident of Concord, in the county of Merrimac and State of New Hampshire, have invented certain new and useful Improvements in Umbrella-Displayers, of which the following is a clear and exact description.

My improved displayer is circular in form, and so constructed as to carry the umbrellas in two tiers—i. e., the lower tier surrounding the upper—and both rendered adjustable as to height by means of a central tube upon which they are secured by set-screws, and the whole rendered capable of circular motion by and upon a rod which is fastened in the base and passes up within said tube.

This stand or displayer is adapted for use either upon the floor or counter of a store. In the latter case, however, it will be necessary to loosen the set-screws above referred to, so that the frames forming the tiers upon which the umbrellas are placed, may be lowered sufficiently for convenient inspection.

In the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures—

Figure 1 represents a side elevation of the displayer, showing an umbrella in each tier. Fig. 2 is a plan of the same with the umbrellas removed.

A is the base, which in the drawings is represented as having four legs, which are each provided with a caster, *a*. B is an iron rod, which is secured in said base, over which the tube C is placed. Said tube is provided at its upper end with a plug, *c*, the bottom of which is bored with a countersink-tool to fit the cone-point *b* of the rod B.

The upper and lower racks for carrying the umbrellas are best composed of cast iron or metal, and are all of the same diameter, but the upper requires different patterns from the lower one. The upper rack is formed of the wheel D, made with spokes and a rim, or some suitable openings, as shown in Fig. 2, from which is suspended, by means of rods *d*, the ring D', its smallest diameter being nearly the

whole diameter of the wheel D. The lower rack is formed of the disk E, from which is suspended by means of rods *e* the solid ring E'. The wheel D and the disk E are provided with a hub of sufficient length to take a set-screw, as shown in Fig. 1, by means of which they may be secured to the tube C at any elevation desired.

Umbrellas, when placed in this displayer, will rest either upon the disk E, (which forms the upper tier,) or the ring E', (which forms the lower tier,) and to prevent any unnecessary slipping the upper surfaces of said disk E or ring E' will be corrugated in some approved manner. By thus arranging the umbrellas in tiers, those which may happen to be nearest the center of the displayer may be as readily and conveniently inspected as those upon the outside or lower tier without the necessity of handling, and by turning either of the parts D D' E E' the tube C is made to revolve upon the rod B, bearing upon the cone-point *b*, as previously described.

The rods *d e* may be in the form of bolts, having a head at their top end, and provided with a nut, which is threaded, to their lower end, as shown in Fig. 1.

The wheel G, which is shown in the drawings, is composed of a casting consisting of a hub, *g*, having four or more spokes, *g'*, through the outer ends of which is passed the wire hoop or ring H. This wheel is designed for the display of handkerchiefs, neckties, ribbons, and other like goods, and is sustained at the proper elevation upon the top of a rod, F, to which it is fastened. The lower end of said rod F may be threaded to a screw-stem projecting from the top of the plug *c*, which is shown in Fig. 1, a portion of the tube C being broken away in said view for this purpose.

Having thus described my invention, what I claim, and desire to secure by Letters Patent of the United States, is—

1. In a stand for umbrellas, the combination of the holders D D', connected together by suitable rods, *d*, with the disk E and ring E', connected together by suitable rods, *e*, all constructed substantially as described, the holder D and disk E being fastened adjustably to a

central vertical rod or tube projecting from a suitable base for the purpose of displaying umbrellas in annular tiers, as set forth.

2. In a stand for umbrellas, the tube C, carrying the parts D D' E E', constructed substantially in the manner described, provided at its top with a suitable plug, which is bored

as set forth, in combination with the rod B, having cone-point *b*, upon which said tube may revolve, as and for the purpose specified. 10
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Witnesses:

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