

(No Model.)

F. R. HAZELTON.
STAND FOR UMBRELLAS.

No. 307,193.

Patented Oct. 28, 1884.

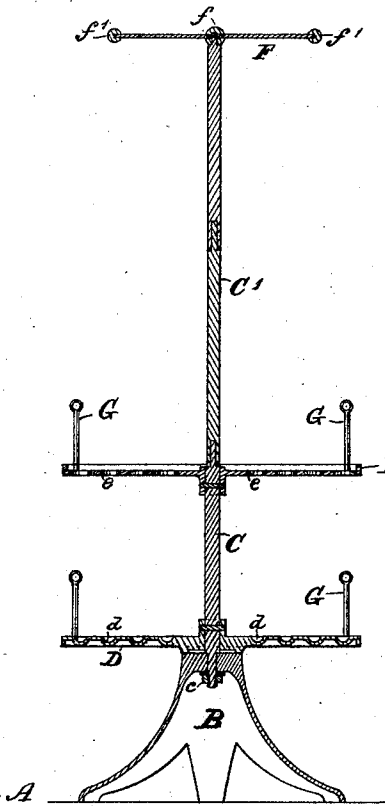


Fig. 1.

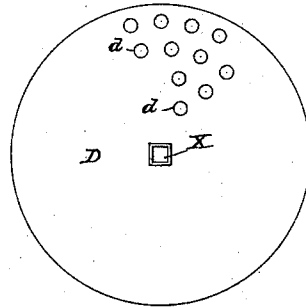


Fig. 2.

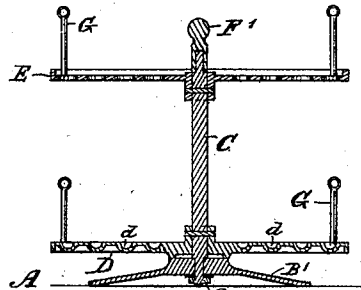


Fig. 3.

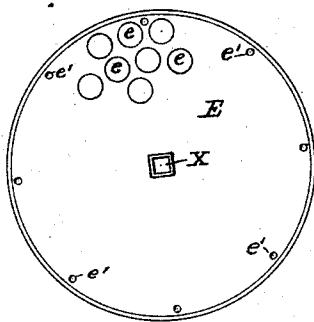


Fig. 4.

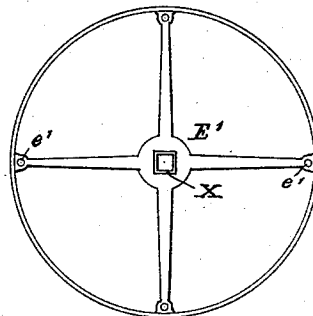


Fig. 5.

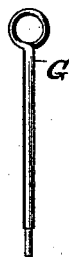


Fig. 6.

Witnesses

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UNITED STATES PATENT OFFICE.

FRANK R. HAZELTON, OF CONCORD, NEW HAMPSHIRE.

STAND FOR UMBRELLAS.

SPECIFICATION forming part of Letters Patent No. 307,193, dated October 28, 1884.

Application filed January 14, 1884. (No model.)

To all whom it may concern:

Be it known that I, FRANK R. HAZELTON, a citizen of the United States, residing at Concord, in the county of Merrimac and State of New Hampshire, have invented a certain new and useful Improved Stand for Umbrellas and Parasols; and I hereby declare the following to be a clear and exact description of the same.

The object of my invention is to provide a stand for this purpose which is at once ornamental and substantial, and which is made readily adaptable to a counter or the floor of a store.

The invention consists of two circular disks mounted one above the other upon a central upright support, which is made of segments, part of which are square and part round iron, the lower segment of which is so fitted within a suitable iron base as to revolve when desired.

I will here refer to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures, of which—

Figure 1 is a vertical section of one of my improved stands constructed as intended for floor use. Fig. 2 is a detail plan view of the lower disk or wheel, showing the circular depressions upon which umbrellas or parasols may rest. Fig. 3 represents a vertical section of my improved stand as constructed for use upon a store-counter. Fig. 4 is a detail of the upper disk, showing holes through which umbrellas may be passed. Fig. 5 is an equivalent wheel composed of a rim, spokes, and a center socket for the reception of the upright column, as is provided in the other two. Fig. 6 is a detail of the wire pin, which rests in holes formed in either of the wheels, as is shown in Figs. 1 and 3.

A is the line of floor or counter; B B', a cast-iron base. C is the square upright rod, which revolves in the base, and is secured therein by the nut *c*. C' is an extension to the center column, formed in two parts for convenience in packing, which is used only upon the stand constructed for use upon the floor. D is the lower disk or wheel, and E E' are the upper ones, the wheel E being perforated with holes of the proper size for the reception of umbrellas, and the wheel E' being made more open by means of four or more spokes connecting the center with the rim.

F represents rods, of which there are four or more projecting from the ball *f*, and the outer ends of said rods are provided with ornamental balls *f'*.

The pins G are composed of wire one-quarter inch (more or less) in diameter, one end of which is bent so as to form an eye, and the other being turned or filed down to fit the small holes *e'*, of which there may be from four to eight (more or less) in either or all of the disks or wheels D E E'. These wheels D, E, and E' are made three feet (more or less) in diameter, and the lower wheel, D, is provided with semi-spherical depressions *d*, which serve to keep the umbrellas or parasols separate from each other, and the upper wheel, E, is provided with holes *e*, through which umbrellas may be passed and their bottoms or tips rest in the depressions *d*, of which there are the same number in the wheel D as there are holes *e* in the wheel E. The number of the holes *e* or of the semi-spherical depressions *d* will necessarily vary with the diameter of the wheels D E; but they will be placed about as close together as is represented by the few holes which are shown in the plan views of the said wheels, Figs. 2 and 4. The wheel E' may be regarded by some as more convenient, for the reason that umbrellas may be placed therein and removed more rapidly than when using the wheel E; but the latter has its advantages when it is desirable to display other goods. The wire pins G are designed for the display of fancy articles—such, for instance, as silk handkerchiefs and other like goods. The rods F are also designed for the display of fancy articles. Handkerchiefs, hosiery, and even light-weight parasols may be depended therefrom. The upright C is formed of square iron, each end for a distance of two inches (more or less) being turned round, the lower end of which is fitted to a hole formed in the base B, but not so snug but that it may revolve when required in said hole. The nut *c* may or may not be used. Square holes X X are formed in the center of each of the wheels D E E' to fit the rod C, and the lower wheel, D, resting, as it does, upon the base B, requires nothing to hold it in place; but the upper ones, E or E', must be sustained in position either by means of the pin shown in Figs. 1 and 3 or a collar or some equivalent device. The extension C'

is four feet (more or less) in height, and is preferably made of round iron, and by making it in two parts, as shown in Fig. 1, it is easily packed for shipment with the other parts of the stand. The lower end of said extension is provided with a hole, which may be threaded to or fitted snugly over the top end of the square bar C.

When my improved stand is constructed for floor use, as is shown in Fig. 1, it will stand seven feet (more or less) high; but it may be easily converted into a counter-stand, as shown by Fig. 3, by simply unscrewing the extension C' and in its stead screwing on the ornament F', and by substituting the base B' which is shown in Fig. 3 for the one shown in Fig. 1.

Having thus fully described my invention,

what I claim, and desire to secure by Letters Patent of the United States, is—

In a stand for umbrellas and parasols, having a base, B B', carrying the upright rod formed of the segments C C', the said part C' being provided with horizontal arms F, projecting from the ball *f* at the top thereof, the combination, with the rod C, of the disk D, having semi-spherical depressions *d*, and the wheel E, provided with holes *e*, holding the pins G, all constructed and operating substantially in the manner shown and described, and for the purpose set forth.

FRANK R. HAZELTON.

Witnesses:

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