R. E. THOMPSON
GLOVE DISPLAY RACK
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Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

Fig. 5.

Witness

Inventor

Robert E. Thompson

Attorneys
The object of my invention is to provide a glove display rack of simple, durable and inexpensive construction. Particularly it is my object to provide such a rack having a support and a rotating device thereon adapted for the convenient supporting of gloves according to sizes or styles in such manner that the gloves of any sizes or styles may be quickly and conveniently moved to the most accessible position.

With these and other objects in view my invention consists in the construction, arrangement and combination of the various parts of my device, whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in my claim and illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view of a glove display rack embodying my invention. Figure 2 is a detail sectional view taken on the line 2—2 of Figure 1. Figure 3 is a detail sectional view taken on the line 3—3 of Figure 1. Figure 4 is a detail sectional view taken on the line 4—4 of Figure 2; and Figure 5 is a detail sectional view taken on the line 5—5 of Figure 4.

In the accompanying drawings I have shown a support for forming a part of my improved rack comprising four spaced legs indicated by the reference numeral 10. The legs 10 are arranged in spaced pairs at the opposite ends of the device. The members of each pair are inclined toward each other at their upper ends and are connected at their upper ends by an angle bar connecting member 12.

Journaled in the upstanding flanges of the connecting members 12, is a shaft 14. A flat cross bar 16 rests on the lower flange of each member 12 and connects the adjacent legs 10. On the shaft 14 is a spacer tube or sleeve 18 which terminates short of the end members 12.

Mounted on the shaft 12 near the ends thereof, are discs or the like 20. Outside of the discs 20 sleeves 22 are mounted on the shaft 14. Screwed onto the sleeve 14 and to the sleeve 22 on opposite sides of each of the discs 20, are collars 24 which are riveted or bolted to the discs 20 as at 26.

Near the outer edges of the discs 20, rods 28 are extended through the discs as shown for instance in Figures 3 and 4. The outer ends of the rods 28 are threaded to receive nuts 30. On the outer end of each rod 28 is an angular shaped plate indicated at A, having the portion 32 received on the rod 28 and the portion 34 extending at right angles to the portion 32 and fitting against the periphery of the disc 20 and projected inwardly.

On the portions 34, indicating characters 36 for showing, for instance, sizes of the merchandise to be displayed on the rack, are mounted.

The front legs 10 are connected by a brace 38 and the rear legs are connected by a single brace 40. The legs 10 at each end of the machine are connected by cross braces 42. Extending upwardly from the end members 12 are upright members 44 connected at their tops by the cross member 46 and the members 44 and 46 support a plate or the like 48 to receive indicating or advertising matter.

A device of this kind has in actual use, a number of important and practical advantages for the displaying and handling of gloves, mittens or other articles of merchandise.

In the accompanying drawings, I have shown pairs of mittens 50 supported on the rods 28. Mittens and gloves are usually fastened together at the wrist bands so that they can be hung over the rods 28. It will be seen that by rotating the rotatable member, the row of gloves or mittens on any of the rods 28, can be brought to position conveniently for examination or removal.

A device of this kind is peculiarly useful for merchants who carry a relatively small stock of gloves or mittens. The gloves or mittens of any one size can be placed on one of the rods 28. The member 34 carries the indicating characters 36 for indicating the size on the adjacent rod 28.

It is thus very convenient for a merchant or customer to select the row of gloves or mittens of the size desired.

Another important advantage of the structure lies in the fact that the merchant can instantly determine the size in which he is short by looking at the display rack. He can readily note if any particular size is running short and he can thus determine what orders should be given to keep up the stock.

If each rod 28 is used for one style or even if it is used for several styles of one size, it is obvious that a device of this character makes it very convenient also to determine if any style is running short.

Of course, the greatest value of such a de-
vice lies in the convenient manner in which a large number of gloves or mittens may be displayed for inspection by customers.

The structure of the entire device is very simple and the rack is therefore, inexpensive.

It will be noted that the indicating devices A are very cheap to make, are easily mounted on the rack and that the arrangement of the parts 34 adjacent to the periphery of the discs 20, is such as to hold the members A against rotation. Thus the indicating characters on the members A are always in proper position to be seen.

The device is preferably made of metal but can be made of various materials and might be changed as to arrangement and construction of details and parts and it is my intention to cover by my claims, any modified forms of structure or use of mechanical equivalents, which may be reasonably included within their scope.

I claim as my invention:

In a device of the class described, a support, a shaft, discs fixed thereto, rods adjacent the peripheries of said discs and indicating devices comprising angular members each having a portion mounted on a rod and a portion extended at right angles to said first portion and substantially parallel with its rod, said last portion coacting with the periphery of the disc to prevent pivotal movement of the indicating device on its rod.

Des Moines, Iowa, November 18, 1927.

ROBERT E. THOMPSON.