Dec. 24, 1940. C. J. CONRAD 2,225,686

SHOE

Filed Oct. 14, 1939

Fig. 1

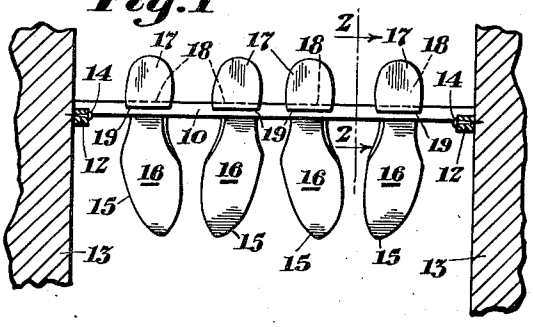


Fig. 2

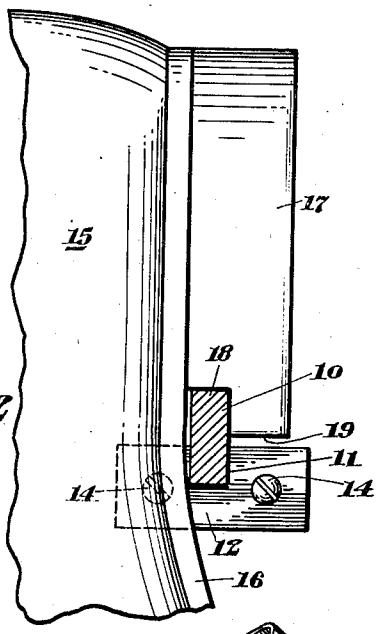


Fig. 3

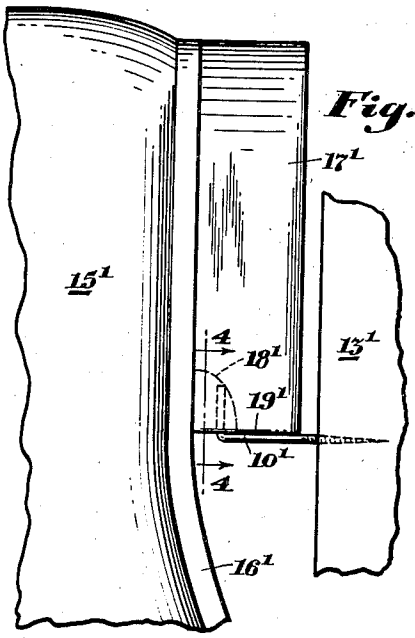


Fig. 4

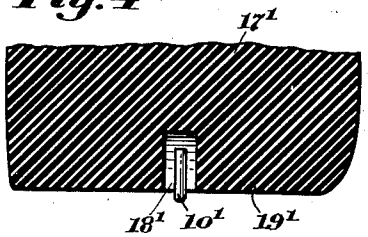


Fig. 5

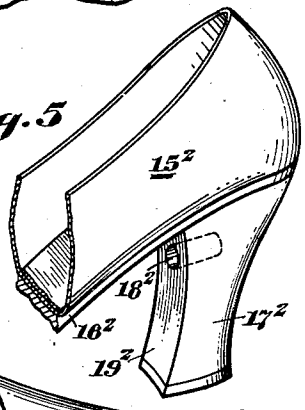
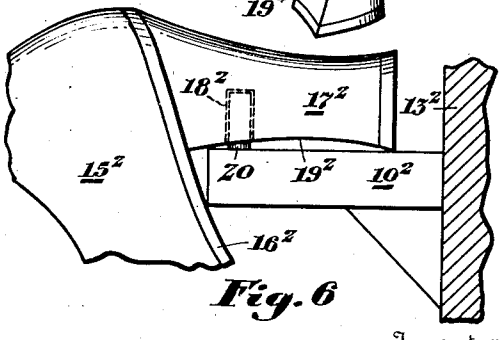


Fig. 6



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UNITED STATES PATENT OFFICE

2,225,686

SHOE

Conrad J. Conrad, Grand Rapids, Mich.

Application October 14, 1939, Serial No. 299,412

1 Claim. (Cl. 36—1)

The present invention relates to shoes and more particularly to a shoe provided with means for suspending the same from a support.

The primary objects of the instant invention are to provide a shoe adapted for suspension from supporting means projecting from a vertical wall or the like so that the shoe may be hung up when not in use; to provide such a shoe formed for cooperation with such supporting means at no greater manufacturing cost than former shoes of conventional type; and, to provide such a shoe incorporating means for so hanging up the same which means do not detract from the appearance or from the wearing quality of the shoe.

Illustrative embodiments of the invention are shown in the accompanying drawing, wherein:

Figure 1 is an elevational view of two pairs of men's shoes suspended on a bar secured between spaced walls, here shown in vertical section;

Figure 2 is an enlarged fragmentary sectional view thereof on line 2—2 of Figure 1;

Figure 3 is a fragmentary side elevational view, similar to Figure 2 but showing a modified embodiment of the invention;

Figure 4 is a fragmentary sectional view on line 4—4 of Figure 3;

Figure 5 is a fragmentary perspective view of a woman's shoe showing another modified embodiment of the invention; and

Figure 6 is a fragmentary side elevational view thereof showing the shoe suspended from a supporting rack projecting from a wall shown in vertical section.

Referring to this drawing in which like parts are designated by the same numerals in the several views, and referring first to Figures 1 and 2, a cross-sectional rectangular supporting bar 10 has its opposite ends disposed in notches 11 in blocks 12 secured to spaced vertical walls 13 as by screws 14.

Men's shoes 15 having soles 16 and heels 17 secured to the undersides of the soles 16 at the rearward extremities thereof in any conventional manner are suspended from the supporting bar 10 in toe-downward positions, the heel 17 of each shoe being provided with a cross-sectionally rectangular recess 18 extending the width of the heel and extending rearwardly from the front surface 19 of the heel adjacent the shoe sole 16 to which the heel is secured.

The recess 18 in each heel 17 is adapted to receive and embrace a portion of the supporting bar 10 as shown, each shoe being thus non-rotatably supported by and removably retained on the supporting bar 10 in a toe-downward position.

In the modified embodiment of the invention shown in Figures 3 and 4, a man's shoe 15^1 having a sole 16^1 and a heel 17^1 secured to the underside of the sole 16^1 at the rearward extremity thereof, is provided with a relatively narrow recess 18^1 extending rearwardly from the front surface 19^1 of the heel adjacent the sole of the shoe. This recess 18^1 is adapted to receive and embrace the upwardly bent shank of a supporting screw 10^1 or the like threaded in a vertical wall 13^1, and thus the shoe 15^1 is removably supported adjacent the wall 13^1 in a toe-downward position.

Figures 5 and 6 illustrate another modified embodiment of the invention. In these views is shown a woman's shoe 15^2 having a sole 16^2 and a heel 17^2 secured by any conventional means to the rearward extremity of the sole 16^2 of the shoe. As here shown, the heel 17^2 is provided with an annular bore or recess 18^2 extending rearwardly from the front surface 19^2 of the heel and intermediate the top and bottom of the heel.

This recess 18^2 is adapted to receive and embrace a cylindrical peg 20 projecting upwardly from a supporting bracket 10^2 secured by any suitable means to a vertical wall 13^2, and thus the shoe 15^2 is removably supported on the bracket 10^2 in a toe-downward position.

It will readily be seen that in the forms of the invention illustrated in Figures 1–4 inclusive, the recess 18 or 18^1 may be formed in the heel 17 or 17^1 at the time the heel is molded with no increase in manufacturing cost. In the embodiment of the invention shown in Figures 5 and 6, the recess 18^2 is formed in the heel by the simple and inexpensive method of boring an annular recess in the heel.

It will further be seen that, inasmuch as the recesses 18, 18^1 and 18^2 are in the forward parts of their respective heels 17, 17^1 and 17^2, these recesses do not interfere with the wearing quality of the heels since the rearward parts of the heels sustain the percussion and wear during use of the shoes.

The present invention provides convenient and economical means for hanging up shoes when they are not in use, and while but several specific embodiments of the invention have been herein shown and described, it will be understood that certain details of the constructions shown may be altered or omitted without departing from the spirit of the invention as the same is defined by the following claim.

I claim:

A shoe provided with a heel at its rearward extremity having a recess therein extending rearwardly from the front surface of the heel and intermediate the top and bottom of the heel, said recess extending the width of the heel whereby the shoe may be suspended from a support seated in said recess.

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