

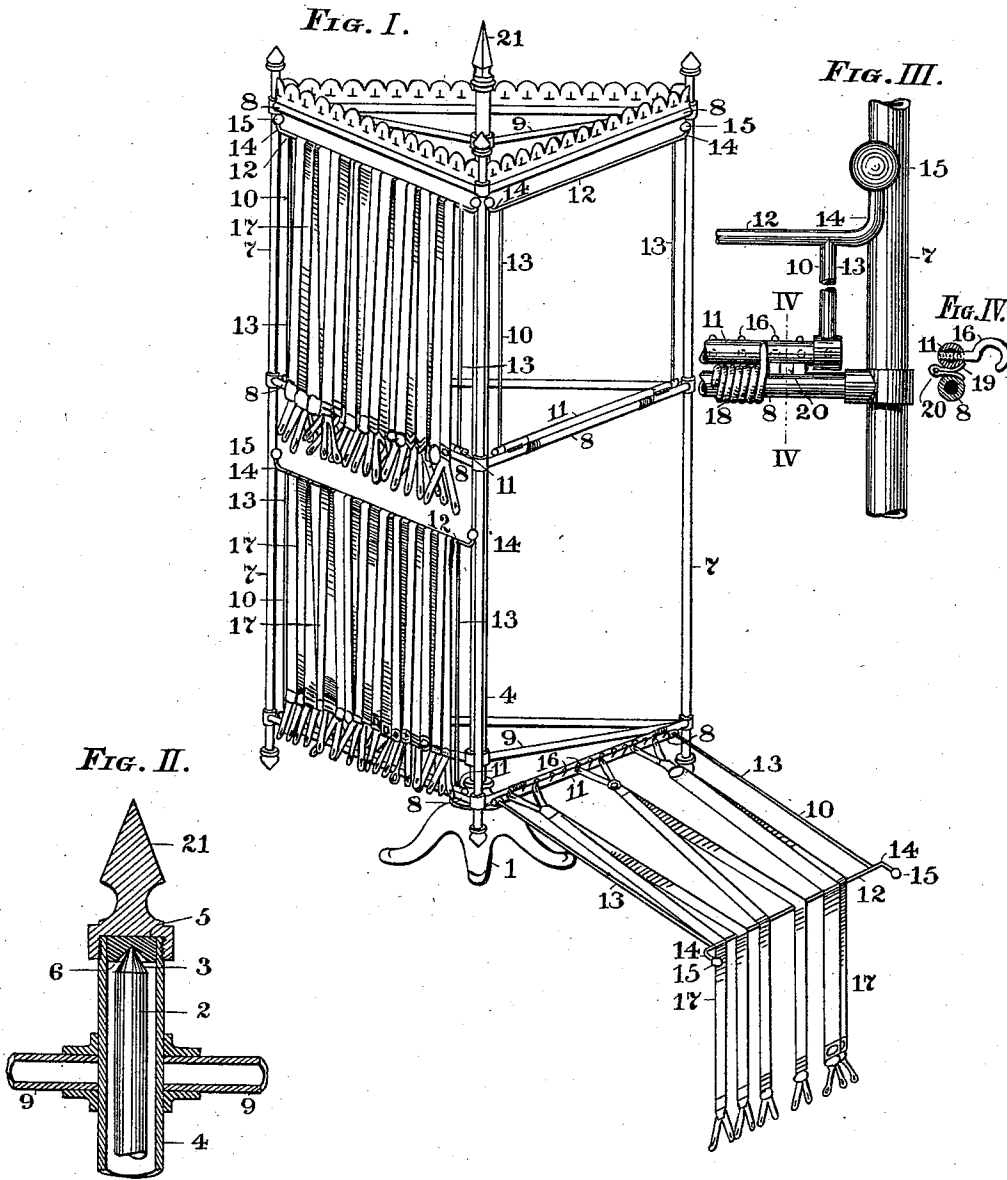
(No Model.)

W. H. CONRAD.

COMBINED FOLDING AND REVOLVING DISPLAY RACK.

No. 531,022.

Patented Dec. 18, 1894.



WITNESSES

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UNITED STATES PATENT OFFICE.

WILLIAM H. CONRAD, OF PASADENA, CALIFORNIA, ASSIGNOR OF ONE-HALF
TO LUTHER H. BUCHANAN AND ALEXANDER R. METCALFE, OF SAME
PLACE.

COMBINED FOLDING AND REVOLVING DISPLAY-RACK.

SPECIFICATION forming part of Letters Patent No. 531,022, dated December 18, 1894.

Application filed June 13, 1894. Serial No. 514,451. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. CONRAD, of Pasadena, in the county of Los Angeles and State of California, have invented certain new and useful Improvements in a Combined Folding and Revolving Display-Rack, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to a new and improved device for holding and displaying articles of merchandise, intended more especially for suspenders, and my invention consists in certain features of novelty hereinafter described and pointed out in the claim.

Figure I represents a perspective view of the rack showing certain of the hinged brackets in their normal position and one of the brackets folded down in order that a pair of suspenders may be readily removed. Fig. II is an enlarged sectional view showing manner of supporting the rack on the center post. Fig. III is an enlarged detail view showing the hinged bracket connected with the frame and the spring by which the bracket is held in its normal position. Fig. IV represents a section taken on line IV, IV, Fig. III.

Referring to the drawings: 1 represents a suitable base which supports an upright post 2, having a conically shaped upper end 3.

4 represents a sleeve surrounding the post 2 and having a plug 5 of hard material set in its upper end, said plug having on its under side a conical recess 6, into which the top of the post extends and which forms a bearing for the same, so that the sleeve may readily revolve around the post.

My rack is preferably made triangular in cross-section, but may be made in various shapes, such as hexagon, square, &c.

7 represents the corner upright posts connected with each other by means of a series of transverse rods 8 and with the sleeve 4 by means of inwardly extending radial arms 9 preferably located near the top and bottom of the rack, said rods and arms thoroughly bracing the rack.

10 represents the hinged display and supporting skeleton brackets on which the articles of merchandise designed to be sold are placed. The brackets 10 are composed of bottom and top horizontal rods 11, 12, which are connected by upright rods 13. The top rods 12 are preferably turned up near their ends as shown at 14 and may be provided with knobs 15 to give a finish to the device and to prevent articles from slipping off of the same.

When the rack is used for displaying suspenders as shown in the drawings I secure to the lower rod 11 of the bracket 10 a series of hooks 16 to which the rear lower ends of the suspenders 17 are attached. The suspenders are folded over the top rod 12 leaving the front portion and the buckles exposed to view at the front side of the bracket. The brackets normally remain in an upright position as shown to the left of Fig. I and are held in this position by means of coil springs 18 coiled around the rods 8 and having one of their ends engaging the bottom rods 11 of the brackets, the rods 11 being connected with the rods 8 by means of hinges 19.

When it is desired to remove a pair of suspenders the bracket is swung outward and downward as seen to the right of Fig. I when the suspenders may be readily removed. The bracket is arrested in its downward movement at the desired position by means of a shoulder 20 on the hinge or by other suitable means.

21 represents an ornamental cap piece on the top of the sleeve 4. By means of its conical support the rack is readily revolved in order to display its various sides.

There may be any number of the display brackets or any number or series of the same desired, and the rack may be changed as to form without departing from the spirit of my invention.

I claim as my invention—

In a display rack, the combination of the supporting post 2 having an upper conical end a sleeve surrounding the post and having its upper end closed with a conical recess

therein, thus forming a bearing for the upper
end of the post, a frame connected with the
sleeve, brackets 10 hinged to the frame, hooks
secured to said brackets, a spring for holding
5 the brackets normally in their closed position,
means for limiting the downward movement
of the brackets, and rods 12 at upper end of
the brackets having their ends upturned; sub-

stantially as described and for the purpose
set forth. 10

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

WILLIAM H. CONRAD.

Witnesses:

JAY E. HUNTER,
IDA I. THOMAS.