Aug. 20, 1940. W. A. HORNE 2,212,176

RACK

Filed June 2, 1938

Fig. 1.

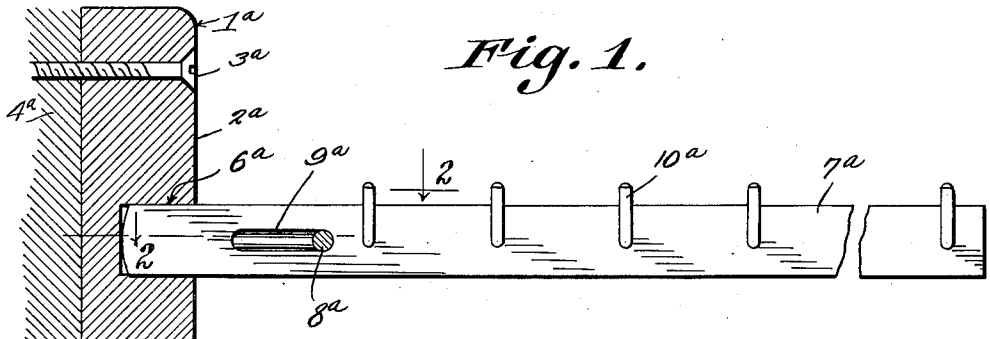
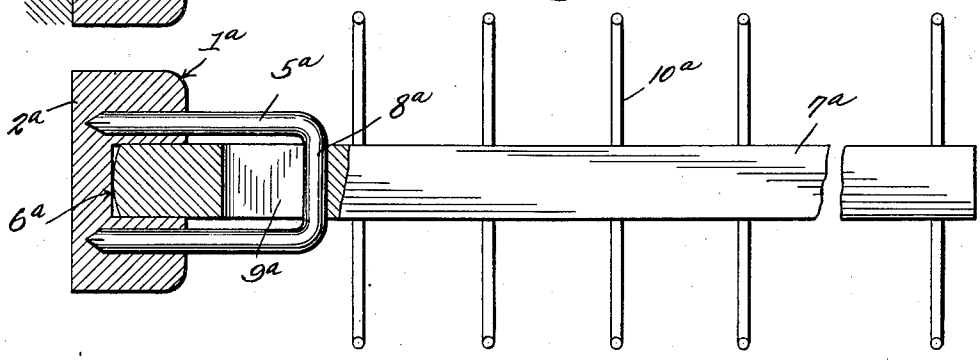


Fig. 2.



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2,212,176

RACK

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Application June 2, 1938, Serial No. 211,450

1 Claim. (Cl. 211—100)

This invention aims to provide a storage or display rack for articles of any kind, for instance, neckties, clothing and the like, the rack being so constructed that the arm which carries the articles may be held in a horizontal position, be swung downwardly to an inoperative position to economize space, or be swung laterally with respect to a vertical axis, thereby to expose opposite sides of an article, where the light on one side is poor.

The invention aims, moreover, to provide a device of the class described, in which, when the arm is in a horizontal position, it cannot be knocked up accidentally at its outer end, or knocked down, a disengagement of the inner end of the arm from the socket which holds it being thus avoided.

In the accompanying drawing:

Fig. 1 shows in vertical section, a device constructed in accordance with the invention, most parts appearing in elevation, and parts being broken away;

Fig. 2 is a section on the line 2—2 of Fig. 1.

The device forming the subject matter of this application comprises, in a storage or display rack, a two-piece carrier comprising an integral, block-like, approximately-rectangular base *1a* and a single, straight staple inserted into the base *1a* through the forward surface *2a* thereof, and including legs *5a* and a cross piece *8a* connecting the legs *5a*, an arm *7a* having a longitudinal slot *9a* receiving the cross piece *8a* and mounting the arm *7a* for vertical swinging movement and for longitudinal sliding movement between the legs *5a* of the staple, the base *1a* having a single opening *6a*, located between the legs *5a* of the staple and independent of the legs *5a*, the opening *6a* corresponding in cross section closely to the cross section of the arm *7a*, and receiving the inner end of the arm *7a*, to hold the arm *7a* releasably in a substantially horizontal position on the cross piece *8a* of the staple.

The inner end of the arm *7a* fits so closely in the opening *6a* that the outer end of the arm cannot be moved up or down so long as the inner end of the arm is in the opening. An upwardly directed blow on the outer end of the arm *7a* will not disengage the inner end of the arm from the opening *6a*, and of course a downwardly directed blow will be equally ineffective to disengage the inner end of the arm from the opening. The slot *9a* is of such length that the arm may be moved longitudinally to disengage its inner end from the opening *6a*, and then the arm can be swung to a depending, out of the way position. The arm *7a* is shown as being provided with suspension hooks *10a*. Screws *3a* connect the base *1a* to a support *4a*.

The device is simple, inexpensive and thoroughly effective for the ends in view.

Having thus described the invention, what is claimed is:

In a storage or display rack, a two-piece carrier comprising an integral, block-like, approximately-rectangular base and a single, straight staple inserted into the base through the forward surface thereof, and including legs and a cross piece connecting the legs, an arm having a longitudinal slot receiving the cross piece and mounting the arm for vertical swinging movement and for longitudinal sliding movement between the legs of the staple, the base having a single opening, located between the legs of the staple and independent of the legs, the opening corresponding in cross section closely to the cross section of the arm, and receiving the inner end of the arm, to hold the arm releasably in a substantially horizontal position on the cross piece of the staple.

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