June 11, 1946. W. W. McFALL 2,401,835

DELIVERY RACK OR CARRIER FOR NECKTIES AND SIMILAR APPAREL

Filed Oct. 21, 1944

Fig. 1

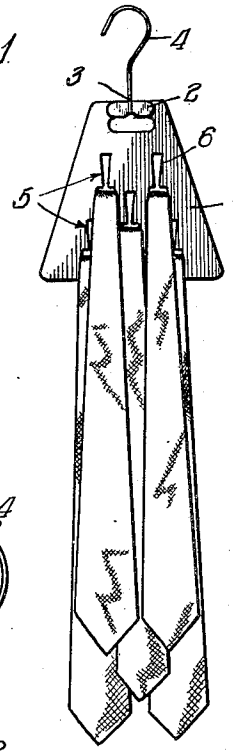


Fig. 2

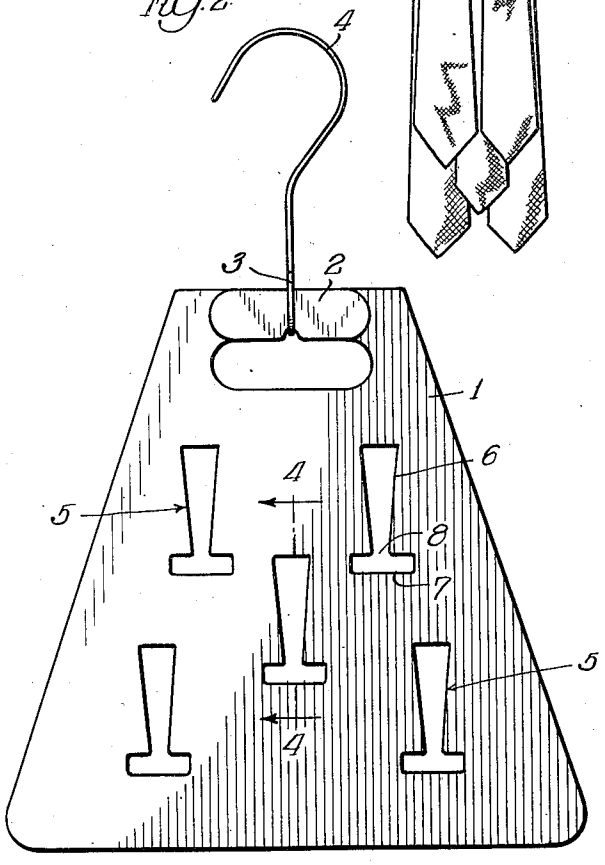


Fig. 4

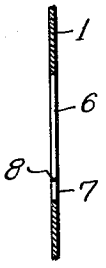


Fig. 3



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DELIVERY RACK OR CARRIER FOR NECKTIES AND SIMILAR APPAREL

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2 Claims. (Cl. 211—113)

1

This invention has for its objects the following: to provide a novel and very simple and inexpensive rack or carrier for neckties and similar apparel whereby the same are firmly held against displacement during delivery from a dry cleaning or like establishment; to provide a rack or carrier of the type described having novel provisions simplifying the insertion and guaranteeing the retention of neckties or like apparel thereon; to provide an inexpensive rack or carrier of the type described which is capable of being fabricated from inexpensive stock by a simple die cutting operation and which can be readily and easily assembled in its entirety for use; to provide a rack or carrier of the type described which is well suited for further use in the home as a necktie or like holder by reason of its provisions for properly holding and displaying the articles arranged thereon.

Other and further objects of the invention will be pointed out or indicated hereinafter or will be apparent upon an understanding of the invention or upon actual use of it.

For the purpose of aiding in an explanation of the invention I show in the accompanying drawing, forming a part of this specification, a preferred form in which it may be embodied. It will be understood, however, that this is presented merely for purpose of illustration and is not to be regarded as imposing unnecessary limitations on the appended claims, which are intended to define the invention.

In the drawing:

Fig. 1 is a view in front elevation illustrating the carrier of the present invention with neckties inserted and retained thereon;

Fig. 2 is a view in front elevation illustrating the carrier per se and the arrangement of tie retaining apertures therein;

Fig. 3 is a view in side elevation further illustrating the structure of the device; and

Fig. 4 is a view in vertical section on line 4—4 of Fig. 1 further illustrating the character of the article retaining apertures in the holder.

Dry cleaning establishments at the present time are experiencing need for a suitably inexpensive device on which neckties and similar articles of apparel may be arranged for the purpose of delivery to the customer. I am aware that certain devices have been evolved for this purpose. However, all are subject to one objection or another. In certain cases excessive difficulty is experienced in arranging the necktie or other apparel on the holder or carrier; in others the article is not supported with sufficient firmness to prevent its

2

dislodgment either during delivery or subsequently. Some carriers are entirely too complicated and expensive in nature to be availed of practically as a device to be left with the customer at no charge. The rack or carrier which I have produced and which constitutes the subject matter of the present application overcomes all of the above difficulties.

Referring to the drawing and to Fig. 1 in particular, the reference numeral 1 indicates a body member for the carrier of the present invention which is fabricated from a sheet of a suitably stiff grade of cardboard or similar relatively inexpensive material. As illustrated, this sheet is of a truncated triangular form since I have found that it may be produced in this form from stock which would otherwise be wasted in certain blanking operations. However, the exact shape and dimensions of the body member are not critical if other considerations dictate another form.

Body member 1 is provided with suitable provisions generally designated 2 for the reception of the securing bail 3 of a hook-shaped hanger member 4. The exact nature of the provisions for applying the hanger member to the body member does not constitute part of the present invention and is therefore not described in further detail. Any appropriate provisions for applying a suspending member of any kind may be availed of; in fact, any appropriate means for suspending the carrier are contemplated by the present invention.

Body member 1 is provided with a plurality of horizontally and vertically staggered apertures, generally designated 5, for the reception of the neckties or other articles to be supported thereon. The shape of these apertures is clearly illustrated in Fig. 2, being an inverted T-shape. The upwardly extending portion or leg 6 of the T-aperture is upwardly flaring in shape for a purpose to be described, the lower horizontal transverse portion or slot 7 joining said upwardly extending portion at a restricted throat 8. The purpose of this particular shape and arrangement of the aperture portions will be hereinafter described.

A further feature of the tie receiving and retaining apertures is that the lower cross portion 7 is of a width slightly less than the minimum width of the neckband portion of a man's necktie. The purpose of this is to enable the necktie to be laterally frictionally gripped at the cross portion by the sides of slot 7 when the necktie is fully inserted, thereby resisting accidental displacement thereof, yet not imposing sufficient

resistance to render difficult the withdrawal of the necktie.

In placing the neckties in the carrier, the dry cleaner simply disposes the same at an angle 90 degrees from the position illustrated in Fig. 2, thereby placing flared portion 6 of the aperture in horizontal position, and successively inserts the articles into said enlarged flared portion. It will be appreciated that flaring or similar enlarging of said apertures considerably facilitates this operation. As a suggestion, the necktie may be folded at the neckband thereof to further facilitate its threading into the aperture, a finger being inserted in the bight of the folded and threaded necktie, thus to enable the smaller end of the tie to be completely drawn through the aperture. When this operation has been performed, the body member of the carrier is simply rotated to the position illustrated in Fig. 2 and the neckties drawn down through the restricted throat 8 into the position illustrated in Fig. 1. So disposed, the articles are frictionally held by the ends of horizontal slot 7 against displacement, as pointed out above, and are, moreover, effectively displayed to view. The last named result is made possible by the arrangement of the apertures 5 in a horizontally and vertically spaced and staggered arrangement as illustrated in Fig. 2. With this arrangement, upon delivery, the user is afforded a complete view of all articles on the carrier and may readily select and remove a desired one.

It will be appreciated that several neckties may be disposed in each aperture 6 by simply piling one on top of the other; the number which can be accommodated in this manner is limited only by the respective dimensions of said apertures.

I am aware that the structure described is not limited in applicability to a carrier or delivery rack and contemplate that the same may be fabricated of varying materials depending upon the taste of the ultimate user. However, the invention finds its greatest utility because of the fact that it is simply constructed of very inexpensive materials which are readily assembled into final form as described above. Hence, it may be dispensed free of charge by a drying cleaning or other establishment without significant financial loss.

What I claim is:

1. A carrier for articles of the type described comprising a relatively stiff fibrous body member of sheet construction having a plurality of article receiving apertures therein in vertically spaced, horizontally staggered relation to one another, said apertures each being in general of inverted T-shape providing a vertically extending upwardly flared portion, a restricted throat, and a horizontally extending article retaining portion communicating with said first named portion through said throat, said last named portion being of a horizontal extent less than the vertical extent of said upwardly extending portion.

2. A carrier for neckties or the like comprising a relatively stiff fibrous body member of sheet construction having means for suspending the same, said member being provided with a plurality of necktie receiving and retaining apertures in spaced relation to one another, said apertures being of inverted T-shape providing an upwardly extending leg portion of sufficient extent to receive the neckband of a necktie, a restricted throat, and a transverse lower portion communicating with said first named portion through said throat, said last named portion being slightly less than the minimum width of the neckband of a necktie, whereby a necktie may be first inserted in the leg portion of the aperture and then moved through the restricted throat and into the transverse lower portion to securely retain the necktie therein.

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