W. DUGAN.

NECKTIE HOLDER.

APPLICATION FILED FEB. 17, 1919.

1,315,823. Patented Sept. 9, 1919.

Fig. 1.

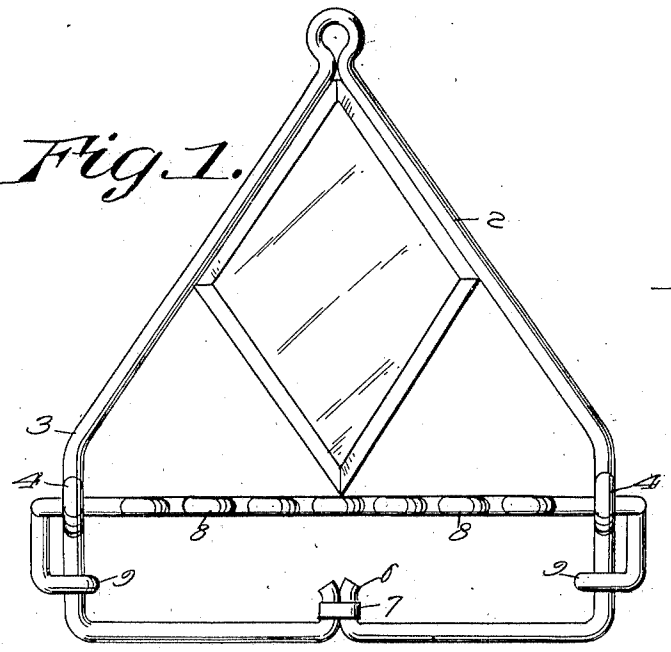
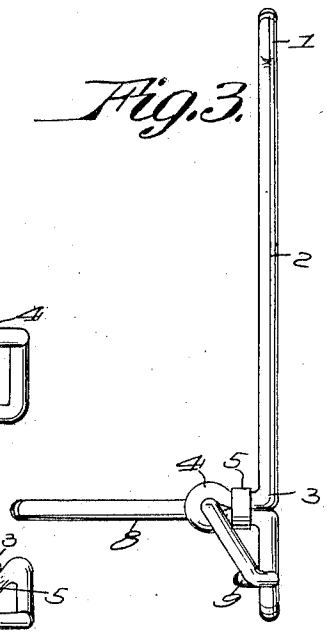


Fig. 3.



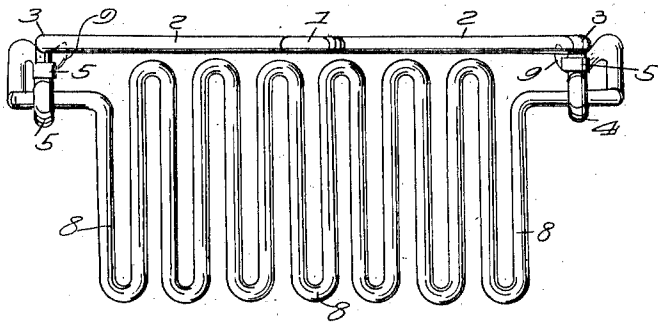


Fig. 2.

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UNITED STATES PATENT OFFICE.

WILLIAM DUGAN, OF MIDDLETOWN, OHIO.

NECKTIE-HOLDER.

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Application filed February 17, 1919. Serial No. 277,611.

To all whom it may concern:

Be it known that WILLIAM DUGAN, a citizen of the United States of America, residing at Middletown, in the county of Butler and State of Ohio, has invented new and useful Improvements in Necktie-Holders, of which the following is a specification.

The object of the invention is to provide a new and novel form of device for mounting on a wall or door, the device being adapted for holding neckties in quantities and in such a position that they may be kept as freely as possible from wrinkles.

Further object of the invention seeks a device of this character which is simple in construction, durable and effective in operation and inexpensive to manufacture.

Other and further objects appear in the following description, wherein the invention is set forth in detail.

To the exact construction in which it is shown and described the invention is not to be restricted. The right is reserved to make such changes or alterations as the actual reduction to practice may suggest, in so far as such changes or alterations are compatible in spirit with the annexed claim.

In the accompanying drawings:

Figure 1 is a view in front elevation of the improved holder.

Fig. 2 is a top plan view.

Fig. 3 is a view in side elevation of the improved device.

Referring to the drawings, the invention is shown as comprising a supporting frame and a tie holding frame, both of which are formed from single strands of wire. The supporting frame consists of a strand of wire bent to form an eye 1, with two diverging legs 2 depending from the eye 1. At specified points the two legs are bent to form two parallel sections 3 and the wire is further bent to form eyes 4, the latter standing in planes at right angles to the angle at eye 1. In order to keep the eyes 4 from spreading the wire is bound with the bands 5. Leaving the eye 4 the wire of the supporting frame is directed downwardly and the two ends are then turned in at right angles toward each other, terminating in two upstanding portions 6, which are bound together with a band 7 embracing the two.

The eyes 4 serve as the supporting means for the tie holding frame and this latter is made out of a single strand of wire formed with a plurality of bends which define parallel bills 8, the wire of the outermost bills being turned at right angles to the bills, and passed through the eyes 4, then bent downwardly at right angles and then inwardly toward the supporting frame at right angles and bent to form hoop portions 9 which partly embrace those portions of the supporting frame depending from the eyes 4. The hoop portions 9 do not completely surround the portions of the frame which they engage, embracing the latter for substantially 180 degrees, but the peculiar construction shown provides for supporting the bills 8 in a horizontal plane when the supporting frame stands in a vertical plane, which it perforce will do as the device is hung on a wall or a door. Obviously ties to be held by the device may be inserted in between adjacent bills and allowed to hang in depending positions—positions best suited to keep wrinkles out of the ties and to keep the ends from turning up.

When the device is not in use as a support for the ties, it may be folded up by raising the bills 8 until they stand substantially vertical, the eyes 4 permitting this. Obviously when the tie holding frame is thus raised, the hoop portions 9 will be drawn away from those parts of the supporting frame which they engage these hoop portions, serving only to limit the downward movement of the tie holding frame to a position where the bills 8 will lie in horizontal positions, or positions at right angles to the supporting frame. The two frames are thus hingedly attached together so that the one may be thrown down to a position to which it is adapted to perform its function or raise to assume a folding position so that the device as a whole may be readily packed.

Between the diverging legs 2 of the supporting frame, a diamond-shaped mirror 10 is designed to be carried for the obviously useful purpose to which mirrors are designed to be put.

From the foregoing description and the accompanying drawings, it is believed that a clear enough understanding of the invention is to be had as to render further description unnecessary.

The invention having been described, what is claimed as new and useful is:

As an article of manufacture, a necktie holder consisting of a pair of frames each made from a single strand of wire, the one being a supporting frame and the other a tie

holding frame, the supporting frame having its wire bent to form a support engaging eyes at the top, and further bent to provide two eyes standing in planes at right angles to the first said eyes, the tie holding frame being bent to provide a plurality of parallel bills and further bent to provide sections loosely engaging the two said latter eyes and still further bent to provide hoop portions embracing the wire of the frame below the said latter eyes, whereby the tie holding frame is retained in a horizontal position when the supporting frame is vertical, the tie holding frame being designed to swing back against the supporting frame when not in use.

In testimony whereof I affix my signature.

WILLIAM DUGAN.