S. H. SONN.

NECKTIE DISPLAY BOX.

APPLICATION FILED MAY 6, 1915.

1,182,809. Patented May 9, 1916.

Fig. 4.

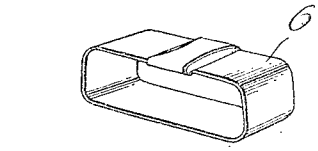


Fig. 1.

Fig. 2.

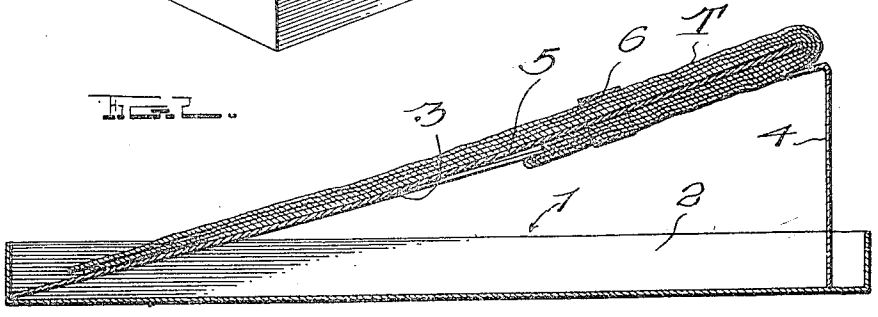
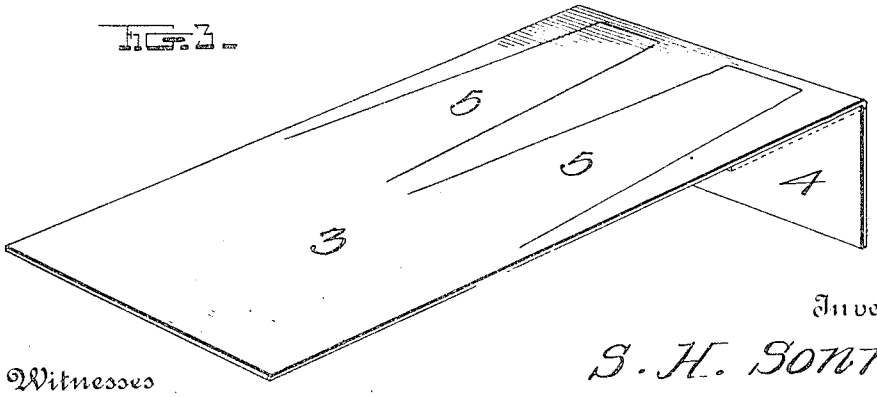


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

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NECKTIE-DISPLAY BOX.

1,182,809. Specification of Letters Patent. Patented May 9, 1916.

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To all whom it may concern:

Be it known that I, SIDNEY H. SONN, a citizen of the Unted States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Necktie-Display Boxes; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to display boxes and more particularly to boxes for displaying and storing neckties.

The object of the invention is to provide a simply constructed device of this character which will reliably retain neckties, more particularly of the four-in-hand and string type, in folded superposed position within the box and yet permit them to be readily displayed without removing them from the box or detaching them from their support.

With this and other objects in view the invention consists of certain novel features of construction, and the combination and arrangement of parts as will be hereinafter more fully described and claimed.

In the accompanying drawings: Figure 1 represents a perspective view of a display box constructed in accordance with this invention showing two series of ties mounted therein; Fig. 2 is a longitudinal section thereof taken through one of the stacks or series of ties; Fig. 3 is a detail perspective view of the tray constituting a portion of this invention; and, Fig. 4 is a similar view of the tie retaining band.

In the embodiment illustrated a box 1 is shown of ordinary construction such as employed for packing and storing or displaying neckties and which is here shown rectangular in form provided with the usual upstanding flange 2 which encompasses it on all sides. This box is provided with a cover (not shown) for protecting the ties when not on exhibit.

A tray 3 is shown of a shape and size to fit within the box 1 and which is provided at one end with supporting means for holding the tray in inclined position said means being here shown in the form of a depending right angularly disposed arm or flange 4 extending transversely across one end thereof and preferably formed by bending down the end of said tray on a transverse line of fold, said flange or arm 4 being designed to be folded flat against the lower face of the tray when said tray is to be arranged flat within the box for storing purposes to provide for the mounting of the top thereon. This tray 3 is provided with one or more tongues 5 here shown arranged longitudinally thereof and struck out from the body of the tray with the bases of said tongues secured to the tray about midway the length thereof and with their free ends disposed near the upper flange carrying edge of the tray said tongues tapering gradually toward their free ends and said free ends squared to adapt them to conform to the shape of the ties to be supported. These tongues when so constructed conform substantially to the shape of four-in-hand ties when they are folded in the position usually employed for displaying them as is seen clearly in Figs. 1 and 2. Any desired number of ties T may be mounted on one of these tongues 5 with the folded ends thereof folded over the free ends of the tongues in the position shown in Fig. 1 and 2 and which are retained in operative position on the tongues by means of encircling bands 6, said bands being of paper or any suitable material and adapted to slide longitudinally over the tongues and the ties mounted thereon, to provide for the retention of the ties on the tongues and yet permit them to be inspected by lifting the free ends of said ties. These bands 6 are so constructed and of such a size that when one or more of the ties are removed the bands will be permitted to slide further over the tongue toward the wider base portion thereof and thus reliadly clamp the ties to the tongue. When it is desired to place these ties on exhibit the tray is lifted, the arm or flange 4 thereof is opened out into the position shown in the drawings and is supported against the end wall of the box 1 whereby the ties may be arranged at an incline to permit them to be clearly viewed by the possible purchaser. The tray while very simple in construction and cheap to manufacture very efficaciously supports and displays the ties.

I claim as my invention:

A tie support and display device comprising a rectangular tray having one end bent to form a foldable supporting flap, a plurality of longitudinally extending tongues

struck out of said tray with their attached ends substantially at the middle of the tray and their free ends extending toward the flap carrying end thereof, and tie retaining means carried by said tongues and adjustable to accommodate varying numbers of ties.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

SIDNEY H. SONN.

Witnesses:
FRANCIS L. JUDD,
FREDERICK A. STROH.